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MOUNT UNION COLLEGE,

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—OF—

MOUNT UNION COLLEGE,

ALLIANCE, OHIO.

1890-91.



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(Col. 8th Ohio N. Guards,)
Teacher of Military Science.

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Buffalo, N. Y., Lecturer, and in charge of Itinerants' Club.

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Canton, Ohio.

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Evanston, Ill., Readings.

REV. J. M. BUCKLEY, D. D.,
New York, Editor Christian Advocate.

REV. GEORGE B. SMITH, PH. D.,
Alliance, Ohio.

POST-GRADUATE DEPARTMENT.

EXAMINERS.

The Faculty of Collegiate Department.

Rev. Thomas H. Armstrong, Ph. D., Painesville.

Rev. Hiram W. Kellögg, Ph. D., Mt. Union.

STUDENTS.

Candidates for Doctor of Philosophy,

Byers, William Jacob, A. M.,.....(Pennsylvania College), Alliance.
 Dye, William H., A. M.,.....(Muskingum College), Senecaville.
 Fritch, Wilson Shannon, A. M.,..... (Mount Union College), Holyoke, Mass.
 Stauffer, Henry Dayton, M. S.,.....(Scio College), Garrettsville.

COURSES OF STUDY.

The Degrees of Master of Arts, Science, and Philosophy, and that of Doctor of Philosophy, are not honorary degrees, but are conferred upon persons who complete suitable courses of post-graduate studies. These courses have been prepared with great care, and have met with high commendation by competent critics. They are published in pamphlet form. Provision was made for a wide range of electives, covering Philosophy, History, Æsthetics, Social Science, Christian Evidences, Literature, Physics, and Chemistry. Any person desiring to pursue a course of study, leading to any of the above degrees, may procure a pamphlet, giving full information, by addressing the President.

In exceptional cases, non-resident candidates may study for the degrees of Bachelor of Art, Science, and Philosophy. This must be done, however, under the specific direction of the Faculty.

COLLEGIATE DEPARTMENT.

GRADUATES, 1890.

Aiken, James Wallace,	c.....	Alliance.
Bowman, Charles H.,	s.....	Springboro, Pa.
X Burger, Hiram Crowl,	c.....	New Lisbon.
X Curry, Osborn Anderson,	c.....	New York City, N. Y.
Danford, Charles Henry,	ph.....	Summerfield.
Dickey, William Albert,	c.....	Tiffin.
X Dickson, Joseph Zimmerman,	ph.....	Clinton, Pa.
Gilgen, Charles William,	s.....	Orrville.
Hartshorne, Robert Charles,	s.....	Enon Valley, Pa.
Keeler, Anna Cecilia,	c.....	Niles.
King, George Lincoln,	ph.....	Berlin Centre.
Lemmon, Charles Miller,	c.....	Johnstown, Pa.
Lichty, John Alden,	ph.....	Myersdale, Pa.
Paine, Bertram Lind,	c.....	Warren.
X Peck, Burton Clay,	ph.....	Level, Neb.
X Peterson, Levi Scott,	s.....	Conner, Pa.
X Pike, Grant Elmer,	c.....	New Lisbon.
Pipher, Alvah Grant,	ph.....	Edinburg.
Rogers, Charles Fletcher,	ph.....	Salem.
Sage, Frank Lincoln,	s.....	Lewiston, N. Y.
X Slutz, Worley Brighton,	ph.....	Frankfort, Ind.
Taft, Frederick Lovett,	c.....	Newton Falls.
X Zimmerman, Harvey Abraham,	c.....	Rural Valley, Pa.

SENIORS.

Johnston, James Franklin,	s.....	Petersburg.
Loomis, Alvah Albert,	c.....	Boston, Mass.
Miller, Harry Sebastian,	s.....	Wilmot.
Miller, Jesse L.,	s.....	North Benton.
Morgan, John Byron,	ph.....	Leetonia.
X Roberts, Richard Jones,	ph.....	Girard.
X Shumaker, Elwood Curtis,	s.....	Oakland, Pa.
Sullivan, John Andrew,	c.....	Peterboro, N. Y.
Ulman, Albert Thomas,	s.....	Stafford.
X Yates, Thomas Richard,	s.....	Harlem Springs.

X Candidates for the ministry,
(Jos. L. S.)

JUNIORS.

×	Bentley, Emory Bailey,	ph	West Middlesex, Pa.
	Berg, Peter Solon,	s	Dalton.
	Bowman, John Brady,	ph	Robertsville.
	Burrell, Charles Lewis,	ph	Dundee.
	Carr, Katharine,	s	Mt. Union.
×	Eldredge, Lewellyn Orin,	s	Mt. Union.
×	Eldredge, Emmett Franklin,	ph	Mt. Union.
	Ewing, Frank Hazen,	s	Alliance.
	Excell, Matthew Benjamin,	ph	Cleveland.
×	Fowler, Xenophon McKee,	s	Tappan.
	Lynn, Kline William,	s	Cortland.
	Mansfield, Charles Kirtland,	s	Atwater.
	Oby, William Joseph,	ph	Alliance.
	Patterson, Elmer Ellsworth,	ph	New Lisbon.
	Reed, Joseph Lorain,	ph	Wilmot.
×	Robinson, William Sherman,	s	Edinburg.
×	Sparks, Ephraim Elroy,	s	Somerdale.
	Wilson, Henry Rush,	ph	Bethesda.

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	Atkinson, Charles H.,	ph	Damascus.
	Betts, Charles Allen,	ph	Edinburg.
	Brush, Louis Herbert,	ph	Alliance.
	Cochran, James Leeper,	s	Vanderbilt, Pa.
×	Exline, John Gettis,	ph	Pierce.
×	Keeler, Russell Vincent,	c	Niles.
	Kelley, Ezra Stephen,	s	Salem.
×	Kennedy, Herman Wilson,	ph	Deersville.
	Kingsbury, Jennie,	c	Mt. Union.
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	Lichty, Milton Jay,	ph	Myersdale, Pa.
	Lones, Charles C.,	s	Clarkson.
	Matthias, Lewis Benton,	ph	Mt. Union.
	Newcomb, Fred Carter,	s	Middlefield.
×	Newhall, George Martin,	c	Springfield, Mass.
	Oesch, Frank Lewis,	s	North Georgetown.
	Patterson, George Scott,	s	Augusta.
	Raley, Thomas Edward,	ph	Signal.
	Royer, John Franklin,	s	Lake.
	Thomas, Arnold Douglas,	s	Newton Falls.

Vaughn, Horace Greeley,.....s.....	Stillwater City, Okla. Ter.
Warren, Gertrude Ellen,s.....	Mt. Union.
Webb, William Monks,.....ph.....	Tallmadge.
✕ Whitmore, Alfred Clark,.....ph.....	Bristolville.
Wickersham, George Francis,.,.....s.....	Mt. Union.
✕ York, Lewis Edwin,.....s.....	Randolph.

FRESHMEN.

Acker, Elmer E.,.....ph.....	Greentown.
Adams, George Washington,.....ph.....	Wellsville.
Anderson, George McClellan,.....s.....	Alliance.
Armstrong, Charles A.,.....s.....	Canton.
✕ Ayers, Edward Everett,.....ph.....	Egypt.
Baker, William Henry Harrison,.....ph.....	New Lexington, Pa.
Bowers, Henry Hiram,.....s.....	New Chambersburg.
✕ Brown, Amos Asahel,.....s.....	Beverly.
Callahan, Sara,.....ph.....	Alliance.
Carr, Joseph Albert,.....c.....	Mt. Union.
Caskey, Lizzie Christena,.....s.....	Mt. Union.
Clement, George Francis,.....s.....	Homeworth.
Cochran, Robert Lee,.....s.....	Vanderbilt, Pa.
Cook, Irvin M.,.....s.....	Mt. Union.
Cope, William Grant,.....s.....	East Carmel.
Crubaugh, William Logan,.....ph.....	Mt. Union.
Curtis, Wesley Everett,.....s.....	Summerfield.
Davis, Herbert Clyde,.....ph.....	Mt. Union.
DeMuth, Joseph Allen,.....ph.....	Thompsonville, Pa.
Eldredge, Albert C.,.....ph.....	Mt. Union.
Ellett, Walter Millard,.....c.....	Alliance.
Elliott, Fred C.,.....s.....	Gustavus.
Elliott, Anna May,.....ph.....	Gustavus.
Esick, George Cook,.....s.....	Moultrie.
Gibson, Virginia,.....s.....	Oakdale Station, Pa.
Gilson, Juanita,.....s.....	Alliance.
Goss, Hattie,s.....	Edinburg.
Goss, William Ambrose,.....ph.....	Edinburg.
Goss, Clayton Seaton,.....c.....	Mt. Union.
Gross, Herbert Alonzo,.....s.....	Kensington.
Hahn, Mathias William,.....c.....	North Georgetown.
Hamblin, Earle Wilder,.....s.....	Perry.
✕ Hart, William Lincoln,.....c.....	Inverness.
Heckman, Frederick,.....ph.....	Lake.

Houghton, Georgie Louise,	ph	Clinton, Mass.
Hughes, Denver Corrie,	c	Nashville.
Jester, Lizzie Lorena,	c	Fowlers's W. Va.
Johnston, Clara,	ph	Alliance.
Johnston, Vashti,	ph	Alliance.
Keeler, Myrta Mabel,	c	Mt. Union.
Kryder, William George,	s	Minerva.
Leisy, Reuben A.,	s	Marshallville.
Lones, Charles C.,	ph	Clarkson.
McConnell, Charles L.,	s	Brimfield.
McKisson, Daniel,	s	Northfield.
Miller, Robert W.,	s	North Benton.
Miller, Charles Powell,	ph	Mt. Union.
Miller, Charles H.,	ph	Wilmot.
Moore, Alma Belle,	s	Newton Falls.
Newkirk, Clyde C.,	s	Bentleysville, Pa.
Overton, Florence Mae,	s	Chagrin Falls.
Paine, Lura B.,	c	Warren.
Patterson, William Edward,	ph	Bethesda.
Pentz, William Jacob,	ph	Alliance.
Pile, Irenus Smith,	s	New Lexington, Pa.
Raley, Flora Bell,	ph	Hanoverton.
Reeder, John M.,	ph	Green Hill.
Rohland, Orionta Iota,	s	Mt. Union.
Skinner, James M.,	s	Proctor, W. Va.
Teeters, Wilber John,	ph	Alliance.
Toland, Allie Bell,	s	Mt. Union.
Turner, Maud,	s	Bethesda.
Williams, William J.,	c	New Bedford, Pa.
Wilson, John William,	ph	Mt. Union.
Woodling, John,	ph	Lake.

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Bohecker, Howard F.,	Alliance.
Boyer, Virgil O.,	Warren, Pa.
Bucher, Jacob Frank,	Cortland.
Cannon, Gladys,	Alliance.
Carr, Mary E.,	Mt. Union.
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Dolman, John W.,	Cleveland.

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Geddes, Frank Sidney,	Sodom.
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Hillman, Harvey,	Canton.
Hoffstot, William H.,	Salem.
Holmes, George W.,	Canton.
Johns, James,	Alliance.
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Keys, Hugh Irwin,	Uniontown, Pa.
Kutz, William Christian,	North Georgetown.
Lemmon, Hattie Jane,	Johnstown, Pa.
Martin, Watson M.,	Alliance.
Mather, Edith Della,	Mt. Union.
McGlofin, Jennie,	Edinburg.
Morrow, Lizzie,	Mt. Union.
Patterson, Robert F.,	Barnesville.
Roudebush, Marion,	Augusta.
Rutlage, Sim,	East Springfield.
Shaffer, Samuel O.,	Orrville.
Stewart, Lida Kate,	Edinburg.
Stratton, Harold Charles,	Salem.
Taylor, Lizzie,	McKeesport, Pa.
Templeton, Henry,	Canton.
Weasner, Ettie,	Alliance.
Woolman, Charles Henry,	Beloit.
Yockey, Lizzie H.,	Alliance.

COLLEGIATE COURSES OF STUDY.

The College of Liberal Arts offers three courses of study, each requiring four years' work, as follows: The Classical Course, the Philosophical Course, and the Scientific Course. The aim is to keep these courses abreast of the corresponding courses in the best colleges.

I. THE CLASSICAL COURSE gives special prominence to the study of Greek and Latin. These classics are pursued in the most thorough manner. The remaining studies of the course, which constitute its chief portion, include Science, Mathematics, History, Ethics, Philosophy, English, Æsthetics, and Literature.

II. THE PHILOSOPHICAL COURSE contains less Latin and Greek than the Classical. It requires German and French in the Junior and Senior years. It gives a predominance to studies in Philosophy and Natural Science, and includes Mathematics, Ethics, English, Æsthetics, and Literature.

III. THE SCIENTIFIC COURSE presents a preponderance of studies in Science, Mathematics, and Literature. There is a corresponding decrease in the ancient languages. German and French are introduced in the Junior and Senior years. The associated studies are History, Ethics, Philosophy, English, Æsthetics, and Literature.

ELECTIVE STUDIES AND EQUIVALENTS.—In elective courses studies are taken in accordance with the Tabular View of Studies. When an elective course is completed, and is equivalent to a general course, the corresponding degree may be conferred. Equivalents in both quantity and quality are allowable at

the discretion of the Faculty. For a portion of the ancient languages, equivalents in the modern may be substituted.

CLASSIFICATION.—Students, having completed advanced studies before entering college, will be granted classification in accordance therewith, subject to the special action of the Faculty. Students desiring regular classification or graduation in a general course, can not, without permission of the Faculty, take any study in advance of its arrangement in the Tabular View, reasonable option being allowed in the Junior and Senior years. Advance in classification is granted as rapidly as the character of the work justifies it.

LITERARY AND RHETORICAL.—Public addresses are required of the Sophomores, Juniors and Seniors on the 6th, 7th and 8th Wednesday evenings respectively of each term. Excellent literary societies, open to all, afford unusual opportunities for practice in composition, declamation, debate, criticism, and parliamentary law. Freshmen not regularly performing in these societies give literary exercises every three weeks to their respective division professors.

ELOCUTION.—Students during the last two years have had rare opportunity in the study of Elocution. They have had special instruction under Prof. Ralph G. Hibbard, of Wesleyan University, and Prof. J. Warren Lytle, of Pittsburg Academy. Short courses under them have been better than constant instruction by an ordinary teacher. The success of the plan insures its adoption for ensuing years.

NATURAL SCIENCE is taught with the aid of apparatus, experiments and specimens. The Museum, through its rare and extensive collections, provides for the best illustrative teaching.

MODERN LANGUAGES.—*German:* *First year*, Worman's First and Second Book, Grammar, and Stern's Studien and Plandereien; *Second year*, Worman's Second Book, Studien and Plandereien, Grammar, Echo, Collegiate Reader, and Prose Selections; *Third year*, Worman's Grammar, Echo, Poetic Selections, Schiller's Die Jungfrau von Orleans, Goethe's Iphigenia auf Tauris; *Fourth year*, Schiller's Marie Stuart, and History of German Literature, Lessing's Nathan Der Weise, Goethe's Faust, with Life of Goethe. *French:* *First year*, Worman's First and Second Book, Grammar, and Elementary Reader; *Second year*, Worman's Second Book, Elementary Reader, Grammar, Echo, and Collegiate Reader; *Third year*, Les Fables de La Fontaine, other Prose Selections, Grammar, Echo, Poetic Selections, Racine's Esther and Athaliah, with History of French Literature; *Fourth year*, Moliere's Le Misanthrope, French Literature, Corneille's Le Cid, Works of Pascal and others.

These studies may be pursued separately, or in connection with regular courses. The conversation and instruction are chiefly conducted in these languages, thus imparting a practical and thorough knowledge.

HIGHER ENGLISH.—Anglo Saxon, Grammar and Reader, Carpenter; Chaucer, Carpenter; Spenser, Kitchin; Milton, Sprague; Shakespeare, Hudson; Bacon, Hudson. These branches in English, as Elective Studies, have been taught quite extensively the past few years. They are so valuable as to demand a larger place in the college curriculum.

BIBLE STUDY.—The plans, announced in the last catalogue as to extended study of the English Bible, could not be carried out, owing to the death of Jacob Miller, of Canton, who with his brother, Lewis Miller, of Akron, became responsible for the support of a special Professor. Bishop Vincent still intends to carry out the plan of the Itinerants' Club. See General Information.

TABULAR VIEW OF THE COURSES OF CLASSICAL COURSE.

FRESHMAN YEAR.	Fall Term.	Latin.—Sallust and Composition. Greek.—Homer's Iliad, three books; Composition. Math.—Algebra, completed, Ray. Hist.—History of England, Smith.
	Winter Term.	Latin.—Livy; Composition. Greek.—Herodotus; Composition, Boise. Nat. Hist.—Physiology, Martin. Polit. Sci.—Science of Government, Alden.
	Spring Term.	Latin.—Cicero de Senectute, Comp. Greek.—Homer's Odyssey, Scansion. Math.—Trigonometry, Wentworth. English.—Rhetoric, Raub.
SOPHOMORE YEAR.	Fall Term.	Greek.—Memorabilia; Composition. Nat. Sci.—Astronomy, Newcomb & Holden. English.—Literature, Shaw. English.—Composition, Raub.
	Winter Term.	Greek.—Plato; Composition. Chem.—Inorganic Chemistry, Eliot & Storer. Philos.—Logic, Jevons. English.—Literature, Chaucer and Spenser.
	Spring Term.	Greek.—Thucydides; Composition. Chem.—Organic Chemistry, Eliot & Storer. Nat. Hist.—Botany, Gray. Math.—Surveying and Navigation, Wentworth.
JUNIOR YEAR.	Fall Term.	Latin.—Horace. Physics.—Mechanics, Hydrostatics, Pneumatics, Deschanel. Math.—Analytic Geometry, Wentworth. English.—Milton and Bacon or Shakespeare.
	Winter Term.	Latin.—Tacitus, Germania and Agricola. Nat. Sci.—Mineralogy, Dana. Math.—Inventional Geometry, Wentworth. Physics.—Electricity, Deschanel.
	Spring Term.	Latin.—Cicero de Officiis. Physics.—Heat, Deschanel. Math.—Calculus, Taylor. Nat. Hist.—Zoology, Packard.
SENIOR YEAR.	Fall Term.	Lit.—Rhetoric, Whately. Chem.—Laboratory Practice. Latin.—Quintilian's Institutions.
	Winter Term.	Philos.—Moral Science, Wayland. Polit. Sci.—International Law, Woolsey. Philos.—Evidences of Christianity, Hopkins. Greek.—Demosthenes de Corona.
	Spring Term.	Greek.—New Testament. Math.—Mathematical Astronomy, Snell's Olmsted. Social Sci.—Political Economy, Ely. Nat. Hist.—Geology, Dana. Philos.—Mental Philosophy, Haven.

STUDY IN COLLEGE OF LIBERAL ARTS.

PHILOSOPHICAL COURSE.	SCIENTIFIC COURSE.
Math.—Algebra, completed, Ray. Natural Sci.—Astronomy, Newcomb & Holden. Hist.—History of England, Smith. Math.—Plane Trigonometry.	Nat. Science.—Astronomy, Newcomb & Holden. Math.—Algebra, completed, Ray. Hist.—History of England, Smith. Math.—Plane Trigonometry, Wentworth.
Nat. History.—Physiology, Martin. Latin.—Livy. Polit. Sci.—Science of Government, Alden.	Nat. History.—Physiology, Martin. Latin.—Livy. Polit. Sci.—Science of Government, Alden.
English.—Rhetoric, Raub. Math.—Spherical Trigonometry, Wentworth. Nat. History.—Botany, Gray.	Nat. History.—Botany, Gray. Math.—Spherical Trigonometry, Wentworth. English.—Rhetoric, Raub.
Latin.—Horace. English.—English Literature, Shaw. English.—Composition, Raub.	English.—English Literature, Shaw. Latin.—Horace. English.—Composition, Raub.
Philos.—Logic, Jevons. Chem.—Inorganic Chemistry, Eliot & Storer. English.—Literature, Chaucer and Spenser.	Chem.—Inorganic Chemistry, Eliot & Storer. Philos.—Logic, Jevons. English.—Literature, Chaucer and Spenser.
Chem.—Organic Chemistry, Eliot & Storer. Nat. History.—Zoology, Packard. Math.—Surveying and Navigation, Wentworth.	Chem.—Organic Chemistry, Eliot & Storer. Math.—Surveying and Navigation, Wentworth. Nat. History.—Zoology, Packard.
Physics.—Mechanics, etc., Deschanel. Philos.—Mental Philosophy, Haven. Math.—Analytic Geometry, Wentworth. German or French.	Physics.—Mechanics, etc., Deschanel. Philos.—Mental Philosophy, Haven. Math.—Analytic Geometry, Wentworth. German or French.
Nat. Science.—Mineralogy, Dana. Physics.—Electricity, Deschanel. Math.—Inventional Geometry, Wentworth. German or French.	Nat. Science.—Mineralogy, Dana. Math.—Inventional Geometry, Wentworth. Physics.—Electricity, Deschanel. German or French.
Physics.—Heat, Deschanel. Math.—Calculus, Taylor. German or French. Latin.—Cicero de Officiis.	Physics.—Heat, Deschanel. Math.—Calculus, Taylor. German or French.
Philos.—Rhetoric, Whately. German or French. Chem.—Laboratory Practice. English.—Milton and Bacon or Shakespeare.	Philos.—Rhetoric, Whately. Chem.—Laboratory Practice. German or French. English.—Milton and Bacon or Shakespeare.
Philos.—Moral Science, Wayland. Polit. Sci.—International Law, Woolsey. Philos.—Evidences of Christianity, Hopkins. Geology.—Structural and Dynamical, Dana.	Philos.—Moral Science, Wayland. Polit. Sci.—International Law, Woolsey. Philos.—Evidences of Christianity, Hopkins. Geology.—Structural and Dynamical, Dana.
Geology.—Historical Geology, Dana. Chem.—Laboratory Practice. Math.—Mathematical Astronomy, Snell's Olmsted. Social Sci.—Political Economy, Wayland.	Geology.—Historical Geology, Dana. Chem.—Laboratory Practice. Math.—Mathematical Astronomy, Snell's Olmsted. Social Sci.—Political Economy, Wayland.

PREPARATORY DEPARTMENT.

FACULTY.

TAMERLANE PLINY MARSH, D. D.,

President.

JOSEPH LORAIN SHUNK, PH. D.,

Acting Principal.

BENJAMIN FRANKLIN YANNEY, A. M.

Mrs. AMELIA McCALL BRUSH, M. PH.

WILLIAM SOULE, PH. D.

HENRY RAY WARNER, A. M.

Miss MARY E. CARR, PH. B.

EDWARD FRANKLIN KORSN.

SENIOR YEAR.

Arndt, Grace Bowman,	s.	Girard.
Athey, Lizzie,	c.	Caywood.
Bell, John C.,	s.	Massillon.
Bethel, Alice,	s.	Smyrna.
Birchard, Mary E.,	s.	Mt. Union.
Bowers, Edward G.,	s.	East Greenville.
Boyle, Millie Joanna,	s.	Randolph.
Boyle, Mary Ellen,	s.	Randolph.
Brooks, Sparks Lyons,	ph.	Indian Head, Pa.
Brosius, William Orien,	s.	Alliance.
Carr, Helen Martha,	s.	Mt. Union.
Carrier, Frederick Lucius,	s.	Brimfield.
Caskey, Ida Bertha,	s.	Mt. Union.
Cleland, William Lyman,	s.	Poland.
Coates, Nellie Laura,	c.	Alliance.
Conner, Friend Dwight,	ph.	Byesville.
Conrad, Charles,	c.	Mt. Union.
Crawford, Edgar Thomas,	s.	Angusta.
Davis, Eli Moses,	s.	East Rochester.
Devert, William F.,	s.	Myersville.

Diehl, Charles Austin,	s.	Homeworth.
Donley, Gnevrá Jane,	c.	Mt. Morris, Pa.
Dumbauld, Horatio Snyder,	s.	Fayette, Pa.
Eldridge, Sadie E.,	ph.	Bartlett.
Elliott, Jessie Belle,	s.	Gustavus.
Enck, Della May,	ph.	Canal Dover.
Ernst, Harry Albert,	s.	North Lima.
Erskine, DeWitt,	s.	Bergholz.
Erskine, DeMarr,	ph.	Bergholz.
Gandy, Minnie W.,	s.	Freeport.
Goss, Clinton Darrow,	c.	Mt. Union.
Grant, Willis Howard,	s.	Mt. Union.
Guiler, Francis Asbury,	s.	Mt. Union.
Hann, Cordelia M.,	s.	Massillon.
Harris, Lorin B.,	s.	Salem.
Hawkins, James S.,	s.	East Rochester.
Heestand, Marion Francis,	s.	North Georgetown.
Henry, Andrew Jackson,	c.	Butler, Pa.
Hershey, Isaac Harmon,	s.	Canton.
Hillis, Lizzie,	ph.	Mt. Union.
Hillis, Jennie,	ph.	Mt. Union.
Hole, Lewis Jacob,	s.	Salem.
Hoover, Bert,	s.	Alliance.
Jones, Everett Marcus,	s.	Palmyra.
Kelly, Bertha,	s.	Alliance.
King, Laura,	ph.	North Georgetown.
Klingensmith, Jonathan Arthur,	ph.	Greensburg, Pa.
Klyne, Carey Mondell,	ph.	Berlin Center.
Laiblin, William Charles,	s.	Canton.
Marsh, Winifred,	s.	Mt. Union.
Marsh, Harriet Pauline,	ph.	Mt. Union.
Marsh, Hugh Ernst,	s.	Green Hill.
Mattoon, Stella Gertrude,	s.	Atwater.
McMillen, Mary Martha,	s.	Somerset, Pa.
McCrone, John Alexander,	s.	Hubbard.
Miller, Lewis Craig,	s.	North Benton.
Moses, George William,	ph.	Greentown.
Nicholson, Edmund Lee,	s.	Garwood, Pa.
Noon, Perley Burnside,	s.	Conemaugh, Pa.
Palmer, Jacob H.,	s.	Wilmot.
Randolph, Walter Baylis,	s.	Winona.
Rohland, Spurgeon B.,	ph.	Mt. Union.

Saffell, Edgar George,	s.	North Georgetown.
Schiller, Israel Norman,	s.	Petersburg.
Spangler, Irvin Henry,	s.	Nipisila.
Spanton, Albert Isaac,	s.	Bucks.
Stahl, Emma Laura,	s.	Oneida.
Strong, Henry Marshall,	c.	Avon Lake.
Stump, Ollie E.,	s.	Nipisila.
Taylor, Ross Sheridan,	ph.	Morristown.
Thatcher, Viola Cass,	s.	Mt. Union.
Thomas, Thomas,	s.	Navarre.
Thomas, Alice Claudia,	s.	Alliance.
Thomas, Anna,	s.	Alliance.
Walker, Rolandus German,	ph.	Minerva.
Warwick, Jefferson,	s.	New Germany, Md.
Wagh, Arthur Willis,	s.	Alliance.
Weaver, Lizzie Marie,	s.	Patmos.
Weaver, Lindley Lincoln,	s.	Kensington.
Weaver, Mary Bell,	s.	Kensington.
Willyard, Calvin Benjamin,	ph.	Mt. Union.
Yoder, Charles,	s.	Smithfield.
Young, Martha R.,	s.	Saleni.

MIDDLE YEAR.

Ake, Harvey Francis,	Mapleton.
Arthur, Birdie,	Mt. Union.
Barnaby, Jennie,	Rootstown.
Barnard, Nora Delight,	Rootstown.
Beetham, Albert Coman,	Vienna.
Bentley, Mabel,	Mt. Union.
Buck, Aurie Miriam,	Alliance.
Budd, John F.,	West Lebanon.
Burnworth, John Christopher,	Confluence, Pa.
Cameron, Eliza Loretta,	Alliance.
Campbell, Alexander Franklin,	Wellsville.
Campbell, William J.,	Coitsville.
Clendenning, Fannie M.,	Freeport.
Darr, Alexander McLellan,	Limaville.
Dodds, Maggie B.,	Salineville.
Dowler, Pearl Wilber,	Sherrard, W. Va.
Downs, Laureign Monteville,	Minerva.
Dressler, Mary Belle,	Smithville.
Eggert, Ettie,	Massillon.

Evans, James F.,	New Stanton, Pa.
Exline, Clarence Eli,	Pierce.
Fisher, Mame Nora,	Clarkson.
Fisher, Ada Mahala,	Clarkson.
Fox, Frank Elmer,	Charlestown.
Gaunt, Laura,	Salem.
Geiger, Frank P.,	Malvern.
Gilbert, Amy,	Yale.
Green, Benjamin Johnson,	Freeport.
Grossman, Flora A.,	Paris.
Hackett, Clarence Andrew,	Massillon.
Hall, Orville Sheridan,	Jacobsburg.
Hartzell, Thomas Bradford,	Beloit.
Hewett, John C.,	Waynesburg.
Holm, George Washington,	Marshallville.
Horr, John Erwin,	Northfield.
Johns, Herbert,	Mount'nLakePark,Md.
Johnston, Watson Asbury,	Los Angeles, Cal.
Jones, Robert Christy,	Waynesburg.
Kerns, Lucy Florence,	Struthers.
Koehler, Hugo Christian,	Dundee.
Lamborn, Anna L.,	Beloit.
Lockard, William Stacy,	Wellsville.
Loomis, Humbert Haslow,	Deerfield.
Lutz, Marvin Wilber,	Canton.
Lutz, Anna Mary,	Canton.
Maple, Percy Grove,	Mt. Union.
Marsh, Van Newhall,	Mt. Union.
Martin, William,	Myersville.
Martin, James Abner,	Minot, North Dak.
Mattoon, Edwin Sidney,	Atwater.
Maudru, John Joseph,	Maximo.
May, John Mansfield,	Waynesburg.
McKenzie, James Alexander,	Inverness.
McQueen, John William,	Inverness.
Miller, Walter Lowrie,	North Benton.
Moore, Jesse Mitchell,	Spruce Vale.
Myers, Emmett Edwin,	Edinburg.
Phillips, Alvan Masten,	Garfield.
Porter, Albert Lindley,	Scottdale, Pa.
Powell, Norman Clemson,	Damascus.
Richardson, Kirk,	Bentleysville, Pa.

Riddle, Leonidas L.,	New Lisbon.
Robison, Warren J.,	Diamond.
Rogers, Caroline,	Salem.
Schiller, Charles Fred,	North Lima.
Schiller, Dottie M.,	North Lima.
Scott, Sarah Rachel,	New Waterford.
Scroggs, Flora B.,	Industry, Pa.
Sell, Minnie May,	North Lima.
Sherbondy, Franklin Yunkie,	Dawson, Pa.
Shultz, Charles L.,	Spruce Creek, Pa.
Sibson, Richard,	Palmyra.
Slutz, Edwin Mahlon,	North Industry.
Smith, Orlando Elmer,	Bolivar.
Smith, Fred Franzhine,	Chagrin Falls.
Smith, Bartine Ralph,	North Benton.
Snyder, Olive,	Waynesburg.
Stewart, Maud Snowden,	Church Hill.
Stocking, Anna Goodell,	Mantua Station.
Stoner, Elva E.,	Lake.
Stroup, Theodore Bradford,	Alliance.
Stump, Lydia Ann,	Freeburg.
Sullivan, William H.,	Clinton.
Swallen, Edgar Jerome,	Paris.
Swartz, Benjamin Franklin,	Osnaburg.
Tetlow, William A.,	Washingtonville.
Thomas, Olive Mertie,	Mt. Union.
Thoms, Presley K.,	Inverness.
Toland, Frank Fribley,	Mt. Union.
Walton, Zoe,	Mt. Union.
Warren, Fanny H.,	Mt. Union.
Weaver, Frank Taylor,	Kensington.
Wertenberger, Orra Valce,	Kent.
Williams, David J.,	Alliance.
Yoder, Abbie,	Smithville.
Young, Franc L.,	North Jackson.

JUNIOR YEAR.

Aldrich, James Delbert,	Salem.
Allman, Howard Cookman,	Sherrods ville.
Balinger, Ernest Corydon,	Mt. Union.
Bartges, Ollavena,	North Georgetown
Bast, Edward,	Canton.

Beer, Flora,	Ragersville.
Boon, Ida May,	North Benton.
Bradley, Katie Huey,	Elizabeth, Pa.
Brosius, Calvin,	Alliance.
Brush, Anna McCall,	Mt. Union.
Cartwright, Lewis A.,	Youngstown.
Dixon, George R.,	North Lawrence.
Fish, Eula,	Powhatan Point.
Frederick, John U.,	Freeburg.
Gailey, Effie M.,	Industry, Pa.
Gibson, William A.,	Bentleysville, Pa.
Goodwin, John Smith,	East Liverpool.
Grant, Stacy A.,	Alliance.
Griffiths, William Allen,	Youngstown.
Haynam, Raymond,	New Franklin.
Hillman, John Henry,	Thornhill, Pa.
Hoehnle, Joseph Frederick,	Economy, Pa.
Hoobler, Dora E.,	Dell Roy.
Hoover, Delbert Elias,	Alliance.
Hunter, Charles,	Mt. Union.
Iden, Rena,	Mt. Union.
Jones, John R.,	Hubbard.
Klingensmith, Hunter,	Greensburg, Pa.
Krabill, Samuel Sumpter,	Maximo.
Margerum, George Demming,	Mt. Union.
McCane, John C.,	Alliance.
McCloskey, David William,	New Waterford.
McDannel, Cora,	Waynesburg.
McKean, Byron R.,	New Bedford, Pa.
McMillen, William Thomas,	Accident, Md.
Miller, Hattie Alzina,	Malvern.
Phillippi, Francis Elmer,	Waynesburg.
Porter, Arthur John,	Scottdale, Pa.
Roudebush, Anna Mary,	Carrollton.
Roudebush, Mahlon,	Mechanicstown.
Smith, Lillian May,	Girard.
Smyth, Thomas Albert,	Moore's Salt Works.
Smyth, James Clarence,	Moore's Salt Works.
Sunafrank, Mary,	Mt. Union.
Teeters, Walter J.,	Alliance.
Thomas, John Richard,	Girard.
Welker, Thomas W.,	Waynesburg.

Weygandt, Harry F.....	Marshallville.
Wilson, Edward S.,.....	Waynesburg.
Young, Lu Emma Mary,.....	Canton.

SUPPLEMENTAL LIST.

These students entered after the classifications were made, and do not form a part of the summary for the year 1889-90.

Aiken, Minnie C.,	Alliance.	Donecker, Franklin C.,	Malvern.
Allison, John Pliny,	Welcome.	Douds, Georgia,	Canton.
Antram, Ellet,	Mt. Union.	Dunlap, Grace,	Mineral Ridge.
Bachtel, Ford Elroy,	McDonaldsville.	Dunlap, Ellen,	Mineral Ridge.
Bair, Harvey Howard,	Petersburg.	Evans, Meyrick,	Hubbard.
Baldwin, Will Grafton,	Windham.	Faupel, Flora,	Bellaire.
Ball, Albert Jacob,	North Industry.	Filler, Charles H.,	Salem.
Bauch, Mary,	Alliance.	Fording, Mame C.,	Alliance.
Beede, John W.,	Youngstown.	Fowler, Hugh Birney,	Tappan.
Binford, Pearl,	Beloit.	Gallagher, Alson,	Blanche, W. Va.
Binkley, Emmaus,	Waynesburg.	Geddes, Charles P.,	New Bedford, Pa.
Birney, Monroe L.,	Tappan.	George, David Bert,	Moore's Salt Wks.
Bowers, Ira D.,	Dundee.	George, Robert W.,	Moore's Salt Wks.
Bowman, Curtis E.,	Alliance.	Gibbons, Guy F.,	Alliance.
Boyce, Charles Robert,	Kensington.	Giddings, Burton D.,	Edinburg.
Boyd, George Chalmers,	Fairview.	Gilbert, Alice M.,	Alliance.
Buchanan, John L.,	Leavittsville.	Grove, Ira O.,	Beloit.
Buel, H. Vinton,	Malvern.	Gyger, Elliot,	Alliance.
Calmelot, Joseph,	Canton.	Hane, Ethel E.,	McDonaldsville.
Campbell, Nellie L.,	Randolph.	Hannold, Cora,	New Milford.
Carr, Frank,	Wellsville.	Hannold, Elva,	New Milford.
Carrier, Milton J.,	Brimfield.	Hannold, Curtis L.,	New Milford.
Colahan, Samuel,	Cleveland.	Haskell, John V.,	Perry.
Cole, John Wesley,	Killbuck.	Hazen, Daniel,	Alliance.
Cook, Charles E.,	Mt. Union.	Hershey, Henry H.,	East Greenville.
Crane, Mrs. Lyda,	Mt. Union.	Holmes, Josie M.,	Mt. Union.
Cross, Thomas D.,	Minerva.	Hoover, John,	Canal Fulton.
Dalzell, Asenath,	Alliance.	Hotchkiss, Norman L.,	Youngstown.
Darrow, Vernice,	Lowellville.	Jackley, Jessie M.,	Bellaire.
Davidson, Lena Belle,	Fredericksdale.	Johnston, Mame E.,	Mt. Union.
Davis, Bert,	Kent.	Jose, John F.,	Johnstown, Pa.
Dix, Lavina,	Cyclone.	King, Fred E.,	Alexander, N. Y.

King, May J.,	Alliance.	Poto, Walter C.,	Alliance.
Kirby, Edwin,	Malvern.	Rife, Callie,	Tappan.
Kline, Willard,	Robertsville.	Ruegsegger, Charles,	Mt. Eaton.
Mayer, Isadore A.,	Sippo.	Shaw, Nellie E.,	Alliance.
McCallum, Cora,	Mt. Union.	Sigrist, Philip Henry,	Dundee.
McClure, Frank P.,	Newton Falls.	Sigrist, Lewis A.,	Dundee.
McCormick, Eva F.,	Glasgow.	Singer, Will Freeman,	Salem.
McFarland, Edwin G.,	Dayton, Pa.	Smith, Edwin C.,	Waverly.
McKenzie, Jennie,	Inverness.	Speidell, James L.,	Hanoverton.
Meals, David H.,	Baldwin, Pa.	Speidell, Dennis H.,	Hanoverton.
Milner, Lulu,	Canal Dover.	Stern, Edwin Harry,	Massillon.
Monks, William Jay,	Cleveland.	Stroup, Nora,	Alliance.
Moore, Gibson H.,	Ottawa.	Swallen, Arthur,	Paris.
Moore, Murry,	Alliance.	Sycks, Silas Lewis,	Wiley, Pa.
Oesch, Arthur Calvin,	Beloit.	Taylor, William A.,	Church Hill.
Orin, James Vincen,	Dell Roy.	Thoburn, Thomas R.,	Peabody, Kan.
Oyster, Ulysses S.,	Louisville.	Thompson, Leora,	Salem.
Pollard, Haven,	Karns City.	Woods, Lemon L.,	Killbuck,
Porter, Arthur J.,	Scottdale, Pa.		

COURSES OF STUDY.

JUNIOR YEAR.

Fall Term.—English Grammar, Harvey; Arithmetic, Ray's Higher; Latin—Latin Grammar, Allen & Greenough; Lessons, Collar & Daniell; Descriptive Geography, Eclectic.

Winter Term.—Arithmetic, completed; Analysis of Sentences, Harvey, Reed & Kellogg; Latin—Grammar; Lessons; Physical Geography, Hinman.

Spring Term.—Elocution; History of the United States, Thalheimer; Latin—Cæsar, one book; Grammar; Composition, Jones; Physical Geography.

MIDDLE YEAR.

Fall Term.—Algebra, Ray's Higher; History of the United States; Latin—Cæsar, two books; Grammar; Composition; Syntax; Greek—Greek Grammar, Goodwin; Lessons, White.

Winter Term.—Algebra; General History, Myers; Latin—Cæsar, one book; Cicero, one oration; Grammar; Composition and Syntax; Greek—Grammar and Lessons; Anabasis.

Spring Term.—Algebra; General History; Latin—Cicero, three orations; Grammar; Composition and Use of Subjunctive; Greek—Anabasis, seven chapters of first book; Composition, Jones.

SENIOR YEAR.

Fall Term.—Plane Geometry, Wentworth ; Natural Philosophy, Avery ; Latin—Cicero, three orations ; Grammar ; Composition and Formation of Words ; Greek—Anabasis, first and second books, completed ; Composition ; Use of Subjunctive and Optative Moods.

Winter Term.—Solid Geometry ; History of Greece, Smith ; Latin—Virgil's *Æneid*, three books ; Grammar ; Composition and Prosody ; Greek—Anabasis, books three and four ; Composition.

Spring Term.—Chemistry, Remsen ; History of Rome, Smith ; Latin—Virgil's *Æneid*, three books ; Composition and Metrical Forms ; Greek—Homer's *Iliad*, two books ; Composition and Metrical Forms.

GENERAL REMARKS.

The Preparatory studies are the same for each of the three General Courses except that there are of languages one study less for the Philosophical Preparatory, and five less for the Scientific than for the Classical Preparatory. For Greek, as arranged above, the German or French may be elected by students of the Scientific or Philosophic Course.

It is the design of this Department not only to prepare students thoroughly for the College Courses, but also to meet the public demand for a good common education. First-class facilities and agencies are furnished. The museum, libraries, apparatus, with full illustrative experiments and supervision, are open to all. It is decidedly best for students, having in view a College Course, to take this Preparatory Course under our instruction. The common English branches are taught each term.



NORMAL DEPARTMENT.

FACULTY.

REV. TAMERLANE PLINY MARSH, D. D.,

President.

HENRY RAY WARNER, A. M.,

Principal.

GEORGE WASHINGTON CLARKE, PH. D.

BENJAMIN FRANKLIN YANNEY, A. M.

THEODORE ARMSTRONG, A. M.

AMELIA McCALL BRUSH, PH. M.

WILLIAM SOULE, PH. D.

ALBERT THOMAS ULLMAN.

EDWARD FRANKLIN KORS.

WILLIAM ARMSTRONG, Mus. B.

ADELLA C. PHELPS.

OWEN CRIST, B. C. S.

GRADUATES.

Acker, Elmer E.,	Greentown.	Moore, Alma Bell,	Newton Falls.
Burrell, Charles L.,	Dundee.	Raley, Flora B.,	Hanoverton.
Eldredge, Lewellyn,	Mt. Union.	Royer, John Franklin,	Lake.
Excell, Matthew B.,	Cleveland.	Whitmore, Alfred Clark,	Bristolville.
Goss, Clayton Seaton,	Edinburg.	Wilson, John William,	Mt. Union.
Heckman, Frederick,	Lake.	Wilson, Harry Rush,	Bethesda.
Lynn, Kline William,	Cortland.	Woodling, John,	Lake.
Matthias, Lewis Benton,	Mt. Union.		

SENIORS.

Arndt, Grace,	Girard.	Bowman, John Brady,	Robertsville.
Armstrong, Charles A.,	Canton.	Bower, Henry Hiram,	N. Chambersburg.
Athey, Lizzie,	Caywood.	Carr, Joseph Albert,	Mt. Union.
Bethel, Alice,	Smyrna.	Caskey, Lizzie,	Mt. Union.
Betts, Charles Allen,	Edinburg.	Cleland, William Lyman,	Poland.
Birchard, Mary,	Mt. Union.	Cochran, James Leeper,	Vanderbilt, Pa.

Cochran, Robert L.,	Vanderbilt, Pa.	Kerns, Lucy F.,	Struthers.
Cope, William G.,	East Carmel.	King, Laura,	N'th Georgetown.
Crubaugh, William L.,	Mt. Union.	Lones, Charles C.,	Clarkson.
Curtis, Wesley E.,	Summerfield.	Mansfield, Chas. K.,	Atwater.
Davis, Herbert C.,	Mt. Union.	McMillen, W. T.,	Accident, Md.
Donley, Ginevra,	Mt. Morris, Pa.	Miller, Charles H.,	Wilmot.
Eldridge, Sadie E.,	Bartlett.	Miller, Charles P.,	Mt. Union.
Ellett, Walter M.,	Allhance.	Miller, Lewis Craig,	North Benton.
Essick, George,	Moultrie.	Newkirk, Clyde C.,	Bentleysville, Pa.
Grant, William H.,	Mt. Union.	Oesch, Frank L.,	N'th Georgetown.
Hahn, Matthias W.,	N'th Georgetown.	Patterson, Geo. S.,	Augusta.
Hamblin, Earle W.,	Perry.	Reeder, John W.,	Green Hill.
Harrold, Lidie,	Beloit.	Stahl, Laura,	Oneida.
Hart, William L.,	Inverness.	Teeters, Wilber J.,	Alliance.
Hershey, Isaac H.,	Canton.	Thatcher, Viola,	Mt. Union.
Hilles, Lizzie,	Mt. Union.	Thomas, Arnold D.,	Newton Falls.
Hilles, Jennie,	Mt. Union.	Turner, Maude,	Bethesda.
Hughes, Denver C.,	Nashville.	Weaver, Lizzie,	Patmos.
Jester, Lora,	Fowler's, W. Va.	Weaver, Lindley L.,	Kensington.
Jones, Everett M.,	Palmyra.	York, Lewis Edwin,	Randolph.

JUNIORS.

Barnaby, Jennie,	Fisher, May,	Mather, Della,
Barnard, Nora,	Gailey, Effie,	McCloskey, David W.,
Bartges, Ollavana,	Gandy, Minnie,	McKenzie, James A.,
Boon, Ida,	Gaunt, Laura,	McKisson, Daniel,
Buck, Aurie M.,	Green, Benjamin F.,	McQueen, James W.,
Boyle, Mary,	Gregg, Lena,	Miller, Walter Lowrie,
Boyle, Millie,	Geiger, Frank P.,	Moore, Jesse,
Cameron, Eliza,	Gilbert, Amy,	Porter, Arthur,
Carr, Helen,	Grossman, Flora,	Rogers, Carrie,
Caskey, Ida,	Harris, Lorin B.,	Rohland, Orienta,
Crawford, Edgar F.,	Hawkins, James S.,	Rohland, Spurgeon B.,
Clendenning, Fannie,	Haynam, Raymond,	Scott, Sadie,
Darr, Alexander McLellan,	Hewitt, John C.,	Scroggs, Flora,
Dowler, Pearl Wilber,	Hoover, David E.,	Sell, Minnie,
Dressler, Mary,	Kelly, Bertha,	Slutz, Edwin Mahlon,
Eggert, Ettie,	Krabill, Samuel Sumpter,	Smith, Orlando Elmer,
Enck, Della,	Laiblin, William Charles,	Smith, Bartine Ralph,
Erskine, DeWitt,	Loomis, Humbert Haslow,	Spratt, Anna,
Erskine, DeMarr,	Lutz, Annie M.,	Stewart, Lida K.,
Evans, James F.,	Lutz, Marion W.,	Stoner, Elva,

Stroup, Theodore B.,	Walker, Rolandus G.,	Willyard, Calvin B.,
Swallen, Edgar,	Warnick, Jefferson,	Wilson, Edward S.,
Swartz, Benjamin F.,	Weaver, Frank Taylor,	Yoder, Abbie,
Teeters, Walter Johnson,	Welker, Thomas W.,	Young, Frank,
Thomas, Olive M.,	Wertenberger, Orra Valee,	Young, Martha,

Total, including Graduates, Seniors and Juniors, 142.

GENERAL STATEMENT.

The Normal Department is established for the special preparation of teachers for public school work. There is a growing demand for well equipped professional teachers. This fact is in harmony with the science of education; hence the chief aim of the Normal Department is to meet present educational requirements and to promote the interests of pedagogy. To accomplish these objects, a carefully arranged, practical Teachers' Course has been adopted. It comprehends the different lines of work pursued in our best public schools.

The Normal Training Class is an important feature of the Teachers' Course. In this class School Teaching is considered both as a science and an art. Students are directed to some of the most recent and valuable educational publications. Psychology and Pedagogy receive careful attention. The order of mental development in children is pointed out, and principles of education are formulated. In addition to the above work, an elaborate outline is presented and its sub-divisions are thoroughly discussed. Some of these topics are as follows:

1.—THE NATURE OF THE TEACHER'S OCCUPATION.

2.—THE TEACHER'S PREPARATION.

5.—DEVELOPMENT OF THE SCHOOL.

3.—SECURING A POSITION.

6.—DISTINCTIVE EMPLOYMENTS.

4.—ORGANIZATION.

7.—SCHOOL LAW AND RECORDS.

LECTURES.

Arrangements have been made in this department for a series of familiar lectures to be given by actual superintendents, principals and graded school teachers. All students are afforded excellent opportunities for drill in literary composition and expression.

SITUATIONS.

Many of our Normal graduates are now filling remunerative positions, and the Normal Course is justly popular. It is well adapted to students who are unable to complete a full collegiate course and yet desire more extensive training than is afforded by the common schools. The first year's work is designed to prepare students to pass county examinations and teach successfully in our country schools; and the entire course to qualify them for graded or high-school teaching.

We frequently receive calls from school officials and patrons for teachers and thus are enabled to assist many worthy young men and women to secure desirable places. Students can enter at any time and find suitable work, although it is preferable to enter at the beginning of the term. Each student who completes the course of study and training is entitled to graduation and a diploma. The common branches are taught each term, and there are as many classes in each branch as necessary. On account of the greater length of our terms, the moderate size of our classes, and the inspiration given to our work by the presence of advanced collegiate students, we offer better advantages than the so-called Normal Schools.

TEACHER'S COURSE OF STUDY.

FIRST YEAR.

Fall Term.—Arithmetic, Practical and Mental; English Grammar, Descriptive Geography, United States History, Drawing.

Winter Term.—Arithmetic, Higher; Grammar and Analysis, Physical Geography, Algebra, Drawing.

Spring Term.—Algebra, Natural Philosophy, Botany, Rhetoric.

Summer Term.—Normal Training, Grammar and Analysis, Special; Outlines of History, Plane Geometry.

SECOND YEAR.

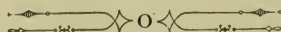
Fall Term.—Solid Geometry, English Composition, Astronomy, Latin Grammar and Lessons.

Winter Term.—Physiology, Science of Government, Logic or Intentional Geometry, Latin Grammar and Lessons.

Spring Term.—Algebra, Political Economy, Geology, Caesar.

Summer Term.—Pedagogy, Chemistry, Literature, Caesar.

Painter's History of Education, Prince's Courses and Methods, Spencer's Education, Bardeen's Common School Law.



COMMERCIAL DEPARTMENT.

FACULTY.

TAMERLANE PLINY MARSH, D. D.,

President.

E. N. HARTSHORN, A. M.,

Superintendent.

THEO. ARMSTRONG, A. M.,

Assistant Superintendent.

OWEN CRIST, B. C. S.

L. B. MATTHIAS, B. C. S.

REGULAR BUSINESS COURSE.

Antram, Charles,	Harrold, Jessie,	Miller, E. E.,
Armstrong, C. A.,	Hacket, C. A.,	Moore, J. M.,
Bertolette, J. H.,	Hanny, R. P.,	May, J. M.,
Buck, Aurie,	Hinebaugh, H. I. E.,	Morrow, Lizzie,
Brosius, C. M.,	Hoffstot, W. H.,	Miller, H. S.,
Bow, H. G.,	Hoehnle, J. F.,	Marsh, H. E.,
Boies, Charles,	Hunter, Charles,	Newcomb, F. C.,
Bohecker, H. F.,	Johnston, W. A.,	Osborn, C. C.,
Campbell, A. F.,	Johnston, Clara,	Paine, B. L.,
Craig, Bert,	Jacob, T. H.,	Patterson, R. F.,
Crumrine, J. A.,	Jones, R. C.,	Palmer, J. H.,
Callahan, Sara,	Jones, J. R.,	Rose, A. D.,
Dodd, E. T.,	Keeler, R. V.,	Reeves, A. G.,
Danford, C. H.,	Keith, J. S.,	Riddle, L. L.,
Esterly, G. A.,	Kutz, W. C.,	Rutlage, Sim,
Ernst, H. A.,	Ladd, Maggie,	Spencer, Elsie,
Fox, F. E.,	Lamborn, Anna,	Shaffer, S. O.,
Frazee, F. L.,	McCloskey, D. W.,	Sibson, R.,
Geddes, F. S.,	McMillen, Charles,	Scott, Sadie,
Goss, C. D.,	Mattoon, Stella,	Stroup, Ner,
Goss, C. S.,	Mattoon, E. S.,	Stroup, Lindsey,
Grant, S. A.,	Maudru, J. J.,	Shultz, C. L.,
Howell, Joseph,	Myers, L. B.,	Sweeney, N. E.,

Skinner, J. M.,	Tetlow, W. A.,	Walton, Zoe,
Silvers, C. O.,	Taft, F. L.,	Weaver, F. T.,
Teeters, Carl,	Webb, L. M.,	Woolman, C. H.,
Taylor, J. W.,	Williams, David,	

SHORT HAND.

Bradley, Katie,	Miller, Harriet,
Brush, Louis H.,	Sibson, Richard,
Margerum, George,	Stump, Sarah,
Matthias, Mrs., Lewis Benton,	Taylor, Lizzie,
McMillen, Charles,	Wilson, Jennie,

TYPE WRITING.

Bradley, Katie,	Miller, Harriet,
Margerum, George,	Sibson Richard,
Matthias, Mrs. Lewis Benton,	Taylor, Lizzie,
McCrone, George,	Wilson, Jennie,
McMillen, Charles,	

Regular Course, 80 ; Writing Course, 170 ; Short Hand and
Type Writing, 19 ; Total, 269.

GENERAL STATEMENT.

This Department has been in successful operation for twenty-five years, and has sent out graduates who are filling responsible positions of trust, as accountants, manufacturers, bankers and merchants in every state in the Union. The course is thorough in every detail, and embraces first and second form of accounts; single entry, seventeen sets in double entry, three sets of actual business drill, opening and closing the ledger, two, three, four and six column journals; correspondence and letter writing; writing checks, drafts, receipts and all kinds of business papers. The course is as thorough as can be found in any city business college, the expense much less, and the surroundings much better.

Commercial students can enjoy all the privileges of the institution, the use of the library, reading room, gymnasium, and free tuition in all the common branches. No literary performance required. The text books and blanks are furnished by the college treasurer. Students are not promised situations, but every reasonable effort is made to secure positions for graduates who have proven themselves worthy of confidence. A large number have been thus helped in the past, and it will be the aim of the institution to aid whenever opportunity offers. Students can enter at any time. The time to complete any of the Courses depends upon the application and ability of the student. The time for completing Type Writing and Short Hand is limited to six months.

COURSES AND EXPENSES.

1. FULL COMMERCIAL COURSE.

For Full Commercial Course, with Actual Business, time unlimited, including Business Penmanship,.....	\$30 00
Books and Blanks for Full Course,.....	8 00
Good boarding and lodging, including fuel, light and washing, for 14 weeks, the average time in which it takes to finish a Full Course,.....	42 00
	<u>\$80 00</u>

A person can complete a Full Business Course, equal to the best in our large cities, costing in the aggregate at least \$40.00 less. Students boarding themselves can do it for \$70.00, and those boarding at home for \$40.00.

2. SHORT HAND.

Complete Course,.....	\$20 00
Graham's Standard Phonography,.....	2 00
	<u>\$22 00</u>

3. TYPE WRITING.

On the Caligraph (type-writer furnished), complete course,.....	\$15 00
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4. COMBINED COURSES.

A Full Commercial Course, including a thorough course in Short Hand and Type Writing, with diploma in each, complete,.....	\$50 00
A thorough course in Type Writing and Short Hand, 6 months,.....	\$28 00

5. SPECIAL WRITING.

Business Penmanship, Flourishing and Pen Drawing, separate from Commercial Course, for term of 11 weeks,.....	\$10 00
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6. GENERAL WRITING.

One lesson each day, per term,.....	\$3 00
All Commercial students,.....	Free.

BUSINESS EDUCATION.

"No young lady could have a better safeguard against adversities of fortune, or a better resource in time of need, than a knowledge of book-keeping and business affairs."

HARRIET BEECHER STOWE.

"Business Colleges originated in this country as a protest against the insufficiency of our system of education; as a protest against the failure, the absolute failure, of our American schools and colleges to fit young men and women for the business of life. These business colleges furnish their graduates with a better education, for practical purposes, than either Princeton, Harvard or Yale."

JAMES A. GARFIELD.

DEPARTMENT OF MUSIC.

FACULTY.

REV. TAMERLANE PLINY MARSH, D. D.,
President.

WILLIAM ARMSTRONG, MUS. BAC.,
Director.

MISS REBECCA BRUSH.

EDWARD FRANKLIN KORNS.

POST-GRADUATES.*

Dodds, Maggie B., h. cl., Salineville.	Hartshorn, Carrie T., h. cl., Washington.
Douglass, Jennie, h. cl., Alliance.	

GRADUATES.

Piano-Forte.

Coates, Ida May, m. cl., Alliance.	Lemmon, Jennie, m. cl., Johnstown, Pa.
Goss, Anah Permillia, m. cl., Ravenna.	Muerman, Helen M., m. cl., Deerfield.
Longshore, Emma Jane, h. cl., Signal.	Sunafrank, Mamie E., m. cl., Byesville.

SENIORS.

Piano-Forte.

Best, Lou, h. cl., Edenburg, Pa.	Miller, Hattie Alzina, m. cl., Malvern.
Cohen, Dora, m. cl., Salem.	Pike, Mrs. Alice D., m. cl., Berlin Center.
Criswell, Lila, m. cl., South Kirtland.	Ramsey, Mary E., New Bedford, Pa.
Gilson, Nita, m. cl., Alliance.	Stump, Sarah M., m. cl., Manchester.
Hannum, L. Rosella, m. cl., Augusta.	Schiller, Dottie, m. cl., North Lima.
Marsh, Winifred, m. cl., Mt. Union.	Thomas, Ella, m. cl., Alliance.
Miller, Ida A., h. cl., Alliance.	Toland, Allie, m. cl., Mt. Union.

Special Vocal Culture.

Dodds, Maggie B., Salineville.	Hartshorn, Carrie T., Washington, D.C.
Gilson, Nita, Alliance.	Stewart, Maude S., Church Hill.

*h. cl. — Higher Classical. m. cl. — Mozart Classical Course.

Violin.

Summers, Albert E.,

Bayard.

JUNIORS AND FRESHMEN.

Piano-Forte.

Arthur, Birdie,	Keeler, Grace,	Reynolds, Luella,
Armstrong, Mary,	Keys, Hugh Irvin,	Randolph, Minnie K.,
Beer, Flora,	Lichty, Milton J.,	Scroggs, Flora,
Barnard, Nora,	Long, Nannie,	Stoner, Elva,
Brosius, Emma,	Miller, Hattie Elizabeth,	Stewart, Maude S.,
Brush, Anna,	Moore, Minnie,	Snyder, Olive,
Bradley, Katie Huey,	Mohney, Mrs. Teresa,	Stockwell, Fannie,
Caskey, Ida,	Michiner, Anna,	Sell, Minnie,
Davis, Lizzie,	Marcus, Millie,	Smith, Lillian,
Dorrance, Essie,	Martin, May,	Thomas, Minnie,
Dixon, George Robert,	McConkey, Edith Eleanor,	Teeters, Mabel,
Elliott, Anna,	McConkey, Elletta V.,	Whitacre, Fannie,
Eldredge, Mary Frances,	McClave, Annie Libbie,	Warren, Gertrude,
Ferrall, Mary Amfield,	McMahan, Maude,	Wheeler, May,
Fisher, Ada M.,	McMillan, Mattie,	Woolf, Mabel J.,
Fowler, Bell,	McCloskey, Florence,	Weasner, Etta,
Gailey, Effie,	Rogers, Caroline,	Wolinsky, Fannie,
Hartshorn, Florence,	Reeves, Lizzie,	Yockey, Lizzie,
Iden, Rena,		

Cabinet Organ.

Barnard, Nora,	Gailey, Effie,	McClave, Annie Libbie,
Dixon, George R.,	Mohney, Mrs. Teresa,	Smith, Lillian,
Eldredge, Mary F.,	McConkey, Elletta V.,	Whitacre, Fannie,
Ferrall, Mary Amfield,	McConkey, Edith E.,	Weasner, Etta,

Special Vocal Culture.

Arthur, Birdie,	Long, Nannie,	Sell, Minnie,
Barnes, Elmer C.,	Michiner, Anna,	Stroup, William W.,
Cohen, Dora,	Marsh, Winifred,	Schiller, Dottie,
Elliott, Anna,	Marsh, Hattie,	Strong, Henry M.,
Ferrall, M. Amfield,	McCloskey, Florence,	Thomas, John Robert,
Graham, Jessie,	McQueen, J. W.,	Woolf, Mabel J.,
Houghton, Georgie L.,	Pike, Mrs. Alice Dustman,	Wheeler, May,
Keys, Hugh Irvin,	Stoney, Mabel Mansell,	Wolinsky, Fannie,

(With Italian Text.)

Dodds, Maggie B.,

Gilson, Nita,

(With German Text.)

Cohen, Dora,	Marsh, Winifred,	Wolinsky, Fannie,
Houghton, Georgie L.,	Schiller, Dottie.	

Class Vocal Culture.

Akins, Louisa,	Miller, Lou,
Graham, Maude.	Wheeler, Cora,

Harmony and Musical Composition.

Coates, Ida May,	Lemmon, Jennie H.,	Muerman, Helen M.,
Criswell, Lila,	Longshore, Emma J.,	Sunafrank, Mamie E.,
Goss, Anah P.,	Miller, Ida A.,	Summers, Albert, E.,

Elementary Harmony.

Pike, Mrs. Alice Dustman,	Schiller, Dottie,
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Violin.

Criswell, Lila,	Spencer, Elsie,	Toland, Frank,
Carr, Frank,	Stroup, Theodore B.,	Teeters, Walter,
Miller, Lewis Craig,	Stoney, Mabel M.,	

Flute.

Burt, Will,

Cornet.

Smith, Fred,

Alto Horn.

Crawford, Edgar Thomas,

Tenor Trombone.

Crawford, Edgar Thomas,

Guitar.

Coates, Henry Freer,	Harter, W. W.,	Stoney, Mabel M.,
Coates, Mrs. Margeret,	Stroup, Ner,	Thatcher, Viola,
Dodds, Maggie B.,	Straka, John,	Teeters, Mabel,
Fetters, Fannie,		

Mandoline.

Coates, Ida May,	Fetters, Fannie,	Ruth, Kittie,
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Vocal Classes,.....	25
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GENERAL STATEMENT.**INSTRUMENTAL MUSIC COURSES.**

The several studies and classes of the Instrumental Music Courses and Special Vocal Culture are arranged as follows:

PIANO-FORTE.**THE HIGHER CLASSICAL COURSE.**

The Higher Classical Course of Instruction on Piano—Freshman and Junior studies—includes Sutter's Grand German Method; A. K. Virgil, Techni-

phone Exercises; Technicon Drill; Burghmueller, op. 100; Wohlfahrt, Kinderfreund—four hands; A. R. Parsons, Rhythmical Exercises for Shoulder, Forearm, Wrist and Fingers; Th. Kullak, Materials; W. Mason, The Technic of Artistic Touch; Bertini, selected studies—G. Buonamici; Czerny, Etudes de la Velocite—Bausemer and Kunkel; Burghmueller, op. 105; Kœhler, School for the Left Hand; W. S. B. Mathews, Studies in Phrasing; Gurlitt, School of Thirds and Sixths; Stephen Heller, Selected Etudes; Dreychock, School of Scales; Haberbier, Daily Studies and Preludes.

SENIOR STUDIES.—J. B. Cramer, Select Studies—von Buelow; E. D. Wagner, The Ten Real Embellishments used in the delivery of Vocal and Instrumental Music; Bach, Selected Compositions, Preludes, Inventions, Fugues, etc., F. Kullak; Clementi, Gradus ad Parnassum—Tausig; Jensen, op. 32; Kullak, School of Octaves; Czerny, School of Legato and Staccato; H. Ravina, op. 14, Etudes de Style et de Perfectionnement; Moscheles, op. 70; J. Raff, Etudes; Henselt, op. 2; F. Chopin, Select Studies from op. 10 and 25—von Buelow.

Selections are interspersed from the Grand Piano-Forte Works of the best classical and modern composers, Buelow, Jensen, Litolf, Mozart, Mendelssohn, Moskowski, Rubenstein, Raff, Schubert, Sutter, Schuman, Saint-Saens, Scharwenka, Tausig, Tschaiakowsky, Weber, etc., up to Bach's Fugues, Beethoven, and Chopin's Sonatas and Concertos, and Liszt's Rhapsodies.

THE MOZART CLASSICAL COURSE.

The Mozart Classical Course embraces the Freshman and Junior studies of the Higher Classical Course, with so much of its Senior Studies as includes the Etudes of Cramer, Clementi, Jensen, Wagner's Embellishments, Kullak's School of Octaves, Part I, and Ravina, op. 14, with selections of a corresponding grade.

TECHNIPHONE AND TECHNICON DRILL.

Special attention is called to the *Techniphone and Technicon* drill and practice, based upon correct physiological principles, for "developing strength and pliability in the various muscles and ligaments of the forearm, wrist, hand and fingers, with a view of relieving piano-forte students and others from the monotonous and laborious system in vogue, and also perfect the hand for the necessities which the highest class of piano-forte composition demands from the performer."

ENSEMBLE PLAYING.—Advanced pianists and organists have the advantage of practicing concerted classical music, sonatas, concertos, overtures, symphonies, etc., arranged for two, four, six and eight pianos, with and without orchestral accompaniment.

ORGAN.—The course on the organ includes A. G. Ritter's Art of Organ Playing; Rink's Grand School; Bach's Preludes and Fugues, with studies, con-

certos, sonatas, fugues, etc., from Rink, Handel, Lux, Guilman, Hesse, Mendelssohn, Bach, and others, together with the same knowledge of harmony, thorough-bass, etc., that is required in the piano course.

BAND AND ORCHESTRA INSTRUMENTS.—Instruction is given on the violin, flute, clarinet, cornet, horns, guitar, zither, mandoline, harp, violoncello, or other band or orchestra instruments.

SPECIAL VOCAL CULTURE.—The greatest attention is paid to proper breathing, founded on physiologically true principles, clear articulation, and correct phrasing. This course is based on E. Delle Sedie's Vocal Art, and *Æsthetics of the Art of Singing* and of the Melo-drama, supplemented by Vocalizes, Solfeggii, Velocity, Trill, and Coloratur Studies, from the best authors; it is interspersed with songs, duets, trios, quartettes, and other concerted music, opera and oratorio, airs, etc.

HARMONY AND MUSICAL COMPOSITION.—The following works are used: H. C. Banister, *Music*; Sechter's *Fundamental Harmonies*, with Mueller's Tables; Haupt's *Theory of Counterpoint*, Fugue and Double Counterpoint, Büssler-Cornell, *Theory and practice of Musical Form*; Berloiz's *Modern Instrumentation and Orchestration*, etc.

Good music rooms, and pianos, organs, techniphone and technicon, etc., belonging to the College, afford excellent opportunities for practice in this conservatory of music. Pupils are admitted at any time, and classified according to attainments.

RATES OF TUITION.—Tuition per term of twenty lessons, on any one musical instrument, or special voice culture, two lessons a week, \$12. Harmony and musical composition, \$8. Use of piano, organ or other musical instrument, \$3. More lessons or use of instruments at proportional rates, allowing a reduction to those devoting all, or much, of their time in taking double or triple lessons.

VOCAL MUSIC COURSE.

ELEMENTS OF VOCAL MUSIC.—This class embraces a thorough course in the elements of musical notation, enabling pupils to read music at sight, together with practice in psalmody, anthem and glee singing.

CHORAL CLASS.—The exercises in this class chiefly embrace chorus singing, with exercises in the higher principles of notation. Each pupil is here taught to *breathe* properly and to *control* the vocal organs so as to sing with ease and not injure the voice. The voice will be properly developed and defects kindly pointed out and remedied.

The leading chorus works of our modern composers are used, also the oratorio, with other classical works.

In all vocal classes in this Conservatory, the faulty methods are shown

and the correct methods analyzed and practiced. Teaching to sing, by being confined to the piano or organ, is chiefly avoided in vocal classes—each voice being held responsible for its own work. Tuition \$3.00 a term.

POST-GRADUATE COURSE.

The Post-Graduate Course in Instrumental Music consists (after being graduated in the Higher Classical Course, h. cl.) of a more extended instruction on piano, organ, or other musical instrument, solo and ensemble playing, harmony, theory, acoustics, counterpoint, fugue, form, composition, instrumentation, principles of expression, æsthetic, art of conducting musical history, biography, etc.

PIANO COURSE.—Chrisander, Technical Studies; Tausig, Daily Studies—Ehrlich; Lecouppye, The Virtuosity; Moscheles, op. 95; Bach, Well-tempered Clavichord—Tausig; Kullak, Method of Octaves, Part III; Liszt, Etudes de Paganini; Etudes d' Execution transcendante; Saint-Saens, op. 52; Rubinstein, op. 23; Schuman, Etudes Symphoniques; V. C. Alkan, Twelve grand Etudes, and a selection of twelve grand piano pieces of maximum difficulty, including the following: Bach—Tausig, Fugue No. 18; Beethoven, Sonata, op. 106; Chopin, Concerto, op. 2, with orchestral accompaniment; Henselt, Concerto, op. 16; Liszt, Rhapsodie; Symphonic Poem, No. 6, Mazeppa, etc. Also a review of part of previous studies and pieces, so as to insure a still greater mastery over the former technical difficulties, as well as to develop the highest degree of æsthetic and poetic finish in piano playing.

Students who complete the Post-Graduate Course will be required to give at least one piano recital from the works of the masters. Diplomas will be awarded to students graduating in this Post-Graduate Course, and certificates of proficiency to those completing part of this course,



DEPARTMENT OF FINE ARTS.

REV. T. P. MARSH, D. D.,

President.

MISS ADELLA C. PHELPS,

Director.

Unclassified Students.

Bethel, Alice,	Smyrna.	Keeler, Myrta,	Niles.
Brush, Anna,	Mt. Union.	McMillen, Mary M.,	Somerset, Pa.
Craven, Minnie,	Alliance.	Marsh, Harriet P.,	Mt. Union,
Dolman, John W.,	Cleveland.	Myers, Emmett E.,	Edinburg.
Enck, Della,	Dover.	Overton, Florence,	Chagrin Falls.
Elliott, Anna May,	Gustavus.	Scott, Nora,	Mt. Union.
Ernst, Nellie,	Mt. Union.	Tolerton, Rose,	Alliance.
Groom, Mrs., R. W.,	Alliance.	Tolerton, Mary,	Alliance.
Jester, Lizzie Lorena,	Fowler's W. Va.	Turner Maud,	Bethesda.
Johnson, Olive,	Mt. Union.	Warren, Fannie,	Mt. Union.

Course in Drawing.

1. Regular and Irregular Forms in Outline.
2. Geometric and Simple Models in Outline.
3. Shading in Charcoal and Crayon.
4. Advanced Models.
5. Casts of the Human Figure.
6. Fruit, Flowers, etc., from Nature.
7. Studies from the Museum.
8. Out-of-door Sketching, with the essential elements of Perspective.
9. From Life and Still Life.

Course in Painting.

1. Landscape, with Sketching from Nature.
2. Flowers and Fruit from Nature.
3. Fabrics in Color.
4. Still Life.
5. Marine Views.
6. From Casts and from Life.

GENERAL STATEMENT.

MISS ADELLA C. PHELPS, of Asbury Park, N. J., assumed charge of this Department in the Fall term of 1890. She has won valuable prizes and honors in New York and New Jersey. She is a regular graduate from the Genesee (N. Y.) School of Art. She has had considerable successful experience in teaching in the East. Her work shows her to be a tasteful and skillful artist. She has already proven herself to be the right person for the place. This Department can give satisfactory instruction in all branches of Art, equal to that of leading colleges.

THE ART ROOM has been refitted and refurnished lately, and offers to the student opportunity for the best work under the most favorable conditions. It is adorned with many beautiful studies by Miss Phelps. Visitors to the college like to linger here.

PAINTING, AND DRAWING especially, should form parts of a liberal education, as they are efficient means of quickening the perceptive faculties. None who know the power the eye gains by learning to draw, would willingly dispense with it.

THE COURSES OF STUDY above given are designed to take three years' time in ordinary work. Students can shorten the time considerably by giving exclusive attention to the study, especially if they have natural gifts for Art.

A DIPLOMA will be given those who complete the entire course.

AN ANNUAL EXHIBITION of the work executed by the students through the year will be held during the last week of the Summer term.

FIRST AND SECOND HONORS will be bestowed upon the students who furnish the best specimens of work.

ART JOURNALS are provided for the use of students in this Department.

TUITION. Two lessons per week, in black and white work (charcoal, pencil, and crayon), \$8.00. Two lessons per week, in color work (oil, water-color, and pastel), \$10.00. General classes, two lessons per week, for the drawing required by the Normal Department, \$4.00.



BIBLICAL DEPARTMENT

— AND —

The Itinerants' Club.

The College is greatly indebted to Bishop John H. Vincent for the special interest he is taking in its welfare. A new departure, chiefly his conception, was adopted about two years ago. The plan was to provide for a new professorship devoted to the systematic and thorough study of the English Bible. The financial supporters of the movement, and of the project of the Itinerants' Club, were Hon. Lewis Miller, of Akron, and Jacob Miller, Esq., of Canton, those noble friends of the college and patrons of the cause of education. The Chair was about to be filled, when the sudden death of the latter caused delay. It is still hoped that the projected plan may be carried out.

The study of the English Bible is a comparatively new and rich field. In a literary sense as well as in other ways, students can find more profit in this study than in the classics, ancient or modern. Fortunately Rev. H. W. Kellogg, Ph. D., has been appointed to the Mount Union M. E. church. He is a man of scholarly attainments, young and energetic. He has consented to undertake the instruction of a class regularly. "Outlines of Bible Study", by Rev. George Steele, D. D., will be used as a text book. It is very gratifying to make this announcement.

THE ITINERANTS' CLUB is a leading feature of this Department. The primary object is to call together young ministers of the annual conferences of the Methodist Episcopal church, together with regularly appointed examiners, for the purpose of thorough work in the four years' course of study prescribed by the General Conference. At the same time conversations and discussions are to be held upon practical and doctrinal topics by experienced preachers. It is intended to have lectures from distinguished ministers. In this way the Club may become a matter of great interest to all pastors. One session was held May 9th to 12th, 1889. Bishop Vincent presided, giving three valuable lectures and conducting a number of interesting conversations. Profitable lectures were given by several prominent speakers. The occasion awakened much enthusiasm. The Bishop made appointments twice last Spring for another session, but each time upon such short notice that it was impracticable to proceed. He begs us "not to become discouraged", for a session will surely be held this year.

MILITARY DEPARTMENT.

REV. T. P. MARSH, D. D.,

President.

GEORGE R. GYGER,

Col., and C. E. Commander.

EQUIPMENTS.—A generous friend of the College has furnished military equipments for the students: U. S. Springfield rifles, McKeever cartridge boxes, belts and scabbards. The College has a peculiar advantage in owning its own equipments. Provision will probably be made for the free use of tents and artillery whenever desired.

ORGANIZATION.—Many students have been drilling more or less under Col. Gyger for two terms. It is intended to organize a battalion known as The Mount Union Cadets, Companies A, B, etc. The staff will consist of the usual officers. Each company will also have the usual officers. These officers will be appointed by the Faculty, under the advice of the Commander.

INSTRUCTION AND DRILLS.—Col. Gyger is recognized as one of the most efficient military officers of the State. Training under him will be specially helpful. Drills will be required at least two hours in each week. Instruction will be given in the Infantry Tactics of the U. S. Army, comprising the School of the Soldier, the School of the Company, the School of the Battalion, Parades, Reviews, etc. Provision is likely to be made for instruction in Artillery. Cadets will be required to attend regular drills, and at such times they will be under strict military discipline. Excuses can be granted only by the joint action of the President and Commander. In a suitable season during each year the Battalion is expected to go into camp, at which time regular military life and custom will be practiced. Drills will occur in the afternoons at such hours as not to interfere with regular studies.

UNIFORM AND COST.—One or more companies will be required to wear uniform dress on all drills, parades, and other duties. The Cap is made of dark blue cloth, a regular Fatigue Cap, with gold embroidered wreath encircling the letters M. U. C. The Blouse is also of dark blue cloth, U. S. Regulation pattern. The Pants, same quality of cloth, possibly a lighter shade. Gloves, white Berlin, or lisle thread. The insignia of rank of officers and non-commissioned officers will very nearly follow the style of the U. S. Army. Suitable recognition by some device will be taken of each year's service. Cadets

must purchase their own uniforms, the cost ranging from \$12 to \$14. These may be worn all the time, thus furnishing an excellent suit at cheap rates. Students entering a uniformed company will pay a fee of \$1.00 per term. Other companies may be formed which will not be required to wear uniform. The fee for entering such will be 50 cents per term.

SUBSTITUTIONS.—A cadet, taking military instructions in a uniformed company for three terms may substitute this for one regular literary study. This may be done for two years only. The study substituted must be selected under the advice of the Faculty.

MILITARY EXERCISE has justly become popular among colleges. It has special advantages in causing erect bearing, elastic step, and prompt ways. It is a great relief and aid to those given to sedentary habits. It is profitable by way of mental discipline also. Parents should encourage their sons to take this exercise throughout their college course.



GENERAL INFORMATION.

PROGRESSIVE SPIRIT.

All institutions of merit enter into new developments from time to time. Such has been the record of Mt. Union College. Her career has been characterized by great sacrifices, vigorous growth, and noble achievements. But she pauses not with the past. Progress is her purpose. The New Era, ushered in by the new administration, shows important advancement along different lines. The material growth in grounds and buildings has been conspicuous, including many valuable acres, a President's Residence, and a new Gymnasium and Observatory. There has been a marked increase in the attendance of students. The excellent character of this increase is full of promise. The curriculum has been considerably strengthened. The aim is to be on a par in this respect with leading colleges. The college paper, *The Dynamo*, has been founded and made more than self-supporting. Important acquisitions have been made to the Museum. Provision has been made for the Itinerants' Club and Biblical Department. A Military Department, with fine equipment, has been established. The Library and Reading Room have proven invaluable additions to the college facilities. The Bishop Vincent Prize and several honors have been introduced. The Alumni Chair has been pushed from \$12,000 up to \$25,000. It is proposed to elect a Professor to occupy that Chair, at the next Commencement. Collections on the Miller Endowment have steadily come in from the East Ohio Conference. It is expected that this Endowment will be realized at an early date. Other gratifying fortune has been secured and will be announced in due time. No effort is spared to push the college forward on the basis of genuine work and worth.

LOCATION.

LOCATION.—The College is located in Alliance, Stark county, Ohio, an enterprising place of nearly 9000 inhabitants. The city occupies a very central position in eastern Ohio. It is easy of access from all directions, being at the junction of the Pittsburgh, Fort Wayne & Chicago, the Cleveland & Pittsburgh, the Ashtabula, Youngstown & Pittsburg, and the Lake Erie, Alliance & Southern railroads. The College is situated upon a plateau, from which picturesque landscapes may be seen. This high ground is particularly healthful as a place of residence. The institution is connected with the railroad stations by a first-class electric street-car line. Union Avenue, a fine street from the center of the city to the college grounds, is macadamized and has become

popular driveway. The city is lighted with electricity, and has telephone connections with all adjacent cities, including Cleveland and Pittsburgh.

SOCIETY.—Cultured, congenial society, the economy of living and superior educational facilities have led many people to locate their homes near the College. Parents who have children to educate and who wish to exercise supervision of their educational work are continually coming here to live for the time being or permanently. Retired ministers and others of literary taste are drawn here by the frequent public exercises and lectures at the College.

BUSINESS CHANCES.—Such is the growth of the city and the College, it is believed unusual business chances are open to enterprising builders of stores or residences.

RETIREMENT.—The quiet and retirement of the community, which is eminently moral, are especially advantageous for students. They are free from the diversions and temptations prevailing in large cities. Parents can have a greater sense of security for their young people in college here.

SALOONS.—The temperance sentiment of the people is very strong. This is the largest city in Ohio where prohibition is the municipal law. Alliance leads the State in temperance conviction and action. All the churches are a unit in their hostility to the dram shop. This advantage to Mt. Union College is invaluable.

MANUFACTORIES.—Among the many manufactories, two deserve mention here. The Morgan Engineering Company's Works stand unsurpassed in the land and have a reputation beyond the seas. The Solid Steel Company do a great business, furnishing some part of nearly all railroad engines. A careful inspection of these plants is said to be almost a liberal education.

GROUNDS AND BUILDINGS.

THE PROPERTY of the College, having been obtained by donation, is held perpetually in trust by a responsible Board of Trustees, for the purposes of liberal education. It is in good condition, and permanently secured to the College by good titles in fee simple.

GROUNDS.—Purchase has been made of a large tract of land adjoining the college grounds, both together making about 53 acres. This affords the opportunity of having an extensive campus, adequate for all future growth. A portion of the land surrounding the college property on two or three sides has been formally platted and divided into town lots. These have been put upon the market. Their location is inviting. They are very valuable as places of residence or by way of investment. For this movement, which is so full of promise, the College is indebted to the generosity and wisdom of Mr. Lewis Miller and Mr. Jacob Miller.

THE MAIN COLLEGE BUILDING is a large, imposing, brick edifice. It contains a capacious chapel, recitation rooms, literary halls, and other apartments.

THE LADIES' HALL is a three-story brick structure, 132 feet long by 46 feet wide. It is used exclusively for young ladies, except that one or two Professors also reside therein. Young ladies can rent rooms furnished or unfurnished and board as they prefer. Only 50 cents per week is charged. In suitable apartments provision is made so that a young lady can board herself. In this way some reduce their board and room nearly or quite to \$1.50 per week. The young ladies can board in clubs of their own outside, reducing the price to cost of food and its preparation. Young ladies can board out in private families at \$2.15 or \$2.25 per week. The Ladies' Hall is a popular place for young ladies to live. It is under the superintendence of a matron, and the aim is to care for the young ladies as in home life. The Faculty very particularly urge parents to send their daughters there.

THE PRESIDENT'S RESIDENCE is a fine mansion, fronting on Union avenue, to the north-east of the college building. It is in the center of large and beautiful grounds. By the wise foresight of Mr. Lewis Miller and Mr. Jacob Miller, deceased, together with Dr. J. M. Carr, the Financial Agent, arrangements are made whereby this property will soon belong to the College. As a residence for the President, it will compare favorably with that of any college in the country.

THE OLD COLLEGE, not now in use, could be used to great advantage. Plans have been made by Messrs. Cameron and Thomas, architects of Salem, Ohio, whereby this old building could be turned into an elegant edifice for the Commercial or Music Department at an outlay of only about \$3000. Where is the person of means who will respond to the great opportunity and erect a testimonial to their own love for education, or a memorial in honor of some deceased relative or friend?

THE MORGAN GYMNASIUM AND OBSERVATORY is the handsomest of the college buildings. It is named after T. R. Morgan, Sr., of Alliance, a staunch and generous friend of the college. Mr. Richard Brown, of Youngstown, and Mr. Lewis Miller, of Akron, those tried and true friends of the College, have specially co-operated with Mr. Morgan in this enterprise. The edifice is built of pressed brick, being 50x70 feet in dimensions, having two stories and a basement. It is rather Gothic in style, and has a fine tower. The telescope will be placed therein, thus providing for an Observatory. This is one of the finest buildings of its kind in the State. Steady progress is made in accumulating suitable apparatus. Young ladies and gentlemen have equal privileges.

ENDOWMENT AND MATERIAL GROWTH.

THE ALUMNI CHAIR.—Years ago the Alumni undertook the endowment of a Professorship. The minimum amount was fixed at \$25,000, and the maximum amount at \$40,000. During the last two years, there has been given a special impetus to this effort. The minimum amount has been reached in do-

nations and responsible subscriptions. The Alumni Association at their last session voted to nominate a Professor, to fill this Chair, at the next Commencement.

THE MILLER ENDOWMENT.—In 1885, Mr. Lewis Miller, of Akron, and Mr. Jacob Miller, of Canton, (deceased), those princely givers, subscribed \$50,000 for the endowment of the college, conditioned upon an equal sum being subscribed by other parties. The East Ohio Annual Conference pledged itself to raise the other \$50,000. It has already raised about \$16,000, and is persistently working at the balance. The outlook for an endowment of \$100,000, or more, in the near future, is very encouraging.

MATERIAL GROWTH.—The interest and enthusiasm being aroused in behalf of Mt. Union College is remarkable. All the friends of the College should push this rising tide on to its greatest fortune. They can do so by ceaselessly holding up before the public, interested in educational matters, the merits of Mt. Union. They can also wonderfully aid by gifts, both large and small. There is continual need of adding to our appliances. Donations of books and specimens, or money, for the library and museum are solicited. Great good can be effected by founding prizes, scholarships or fellowships. Greater good yet can be accomplished by the erection of suitable buildings for the Commercial Department, or the Music and Art Departments. The need for a new chapel is great. There ought to be a fine edifice for the Library and Museum. This is a rare chance for some wealthy person to provide suitable quarters for this almost unrivalled college museum. Imperative as are the needs along these lines, the greatest pressure is in the matter of the endowment of additional professorships. Gifts in any of these directions are besought most urgently.

Friends of the institution should also remember her needs and their opportunities to make suitable provision for some of these great demands in their wills. And as life is always uncertain, and as the laws of the State of Ohio require so much time to make wills valid, everyone who can aid in this way should act at once. Pastors and others can greatly subserve the cause of education and help forward the Kingdom of God by calling the attention of wealthy people and those of even moderate means to this almost unequalled avenue of usefulness. The following form of bequest is here inserted, and those contemplating giving in this way should adhere most strictly to it, thus avoiding the difficulties which are so liable to arise in connection with wills:

In the Name of The Benevolent Father of All, I, A — B —, of —, do make and publish this, my last will and testament, as follows: Item First.—I give and devise, etc. Item Second.—I give and devise to "The Trustees of Mount Union College," and its successors and assigns forever, the following lands and tenements (description), in — County, in the State of —. Item Third.—I give and bequeath to "The Trustees of Mount Union College" the

sum of — dollars, to be paid by my executor out of my estate within — months after my decease.

In testimony whereof, I hereto subscribe my name and affix my seal, this — day of — A. D. —.

[SEAL.]

A— B—.

Signed and acknowledged by the above named A— B—, testator, as his last will and testament, in our presence, and signed by us in his presence, and at his request, as subscribing witnesses to the foregoing last will and testament at the date aforesaid.

C— D—.

E— F—.

Another very popular method of aiding a good cause like this is by the annuity plan. Any person who desires to convey personal or real estate, or give money, bonds or the like to the College can do so on condition that an annuity shall be paid by the College to the grantor or donor during life.

Persons wishing to consult touching any of the foregoing suggestions are invited to correspond at once with the President of the College.

THE MOUNT UNION DYNAMO.

The college paper is published monthly during the college year. The publication is by an Association constituted as follows: Five from the Senior class, Literary Department; five from the Junior class, Literary Department; and one from each of the other departments—the Normal, the Music, the Commercial, and the Art. The *Dynamo* is the source of much light and power for the institution. It has been a very welcome visitor to the alumni and friends of the college. Its first year has been a pronounced success.

LIBRARY AND READING ROOM.

The College Library, recently established, has proven a great step in advance. It has a nucleus of several thousand volumes, and additions are made from time to time. The Reading Room is in connection with the Library. It is commodious and very pleasant. There is a choice and large selection of periodicals on the tables all the time. The best daily and weekly papers, monthly and quarterly magazines, are at hand. The Library and Reading Room afford the students continual delight. Friends of the College are invited to make gifts of books. The names of donors will be inscribed within them. Some friends have paid for valuable papers and had them sent regularly. Are there not others to join them in the good work?

THE MUSEUM AND ITS CABINETS.

The College Museum is of very great value, and embraces many specimens of the mineral kingdom, as the various kinds of ores, crystals and precious stones. And in the department of geology a large collection of natural fossils

is supplemented by the full series of casts prepared by Prof. Henry A. Ward, of Rochester, N. Y. An extensive herbarium, and a very large variety of valuable zoological specimens, representing nearly all the different divisions of the animal kingdom (embracing very rare specimens from all parts of the world), the catalogue of which would be too extensive for insertion here, are found in these collections. It is believed that few colleges possess choicer or rarer cabinets.

LABORATORY—APPARATUS—SPECIMENS.

The College aims to illustrate and apply the principles of the branches of study published. For this purpose it has a good Laboratory and valuable sets of Apparatus and Specimens for use in connection with the regular recitations. Next to good teaching, the apparatus and specimens for illustrating or applying the principles of science, are indispensable to a student's success, enabling him much more easily to acquire and retain facts.

The Chemical Laboratory is well provided with apparatus, and materials amply sufficient for work by large classes or by individual students in Analytical and other branches of Practical Chemistry. Its more than thirty tables were nearly all in use the past year. The student work, in addition to three terms of class work, is in three grades or courses:—I. General Chemistry, Remsen, 112 experiments, and Williams, 100 experiments. II. Analytical Chemistry, Prescott. III. Medical Chemistry, Attfield.

The College has important Philosophical Apparatus for illustrating the different branches of Physics, (mechanics, heat, magnetism, electricity, etc.]

The Mathematical Instruments illustrate the principles of mathematics as applied in various departments, including surveying.

Among the Astronomical Apparatus are the heliotellus, lunatellus, planetarium, globes, maps, etc. There is also an excellent telescope provided with the proper lenses and adjustments for both terrestrial and celestial observations, rendering its performance highly valuable to students.

The Physiological Apparatus and Specimens, as plates, skeletons, preparations, a superior French manikin, etc., serve to illustrate human and comparative anatomy, also physiology and hygiene.

PRIZES AND HONORS.

THE BISHOP VINCENT PRIZE, \$20 in gold, will be awarded to that member of the Graduating Class who shall make the best address in point of composition and delivery, upon Commencement Day. The prize has been awarded twice: In the class of 1889, to Miss Stella V. Hyde, of Bristolville; and in the class of 1890, to Mr. Charles W. Gilgen, of Orrville.

LITERARY HONORS.—The Senior Addresses are graded with respect to composition and delivery. The ten Seniors taking highest rank for the year, receive honorable mention. In the class of 1890 these honors were taken in the

following order: A. G. Pipher, R. C. Hartshorn, F. L. Sage, J. A. Lichty, O. A. Curry, H. C. Burger, Anna C. Keeler, B. C. Peck, B. L. Paine, and C. F. Rogers. Mr. Gilgen was not a competitor for these honors.

ART HONORS.—The students of the Art Department, presenting the best specimens of Drawing or Painting at the annual Art Exhibit, Commencement Week, will receive honorable mention.

LITERARY SOCIETIES.

There are two Literary Societies, the Republican and the Linnæan. These afford superior opportunities for practice in composition, declamation, debate, criticism, and parliamentary usage. They are very advantageous by way of social culture as well. Each society has an excellent choir, a fine piano, with a well furnished hall. The halls are among the largest of any college halls in the country, and when thrown together they will accommodate about two thousand persons. They are used for important lectures and the Commencement Exercises. These societies meet regularly every Friday evening during the term. To their meetings visitors of both sexes are admitted. The members pay a term fee of one dollar to defray expenses.

No literary society, club, association, or any other meeting or organization of students may be formed, called or attended, without consent of the Faculty.

CHRISTIAN ASSOCIATIONS.

There are connected with the College a Young Men's and a Young Woman's Christian Association, composed largely of students of the various evangelical denominations, who voluntarily become members, and meet one hour each Tuesday evening, for Christian worship, without conforming to any particular form or creed. Also every Sabbath afternoon they have a very interesting and largely attended joint meeting. These Associations have led to many conversions, and are most helpful in their influence upon the students. The religious tone of the College and community is good. Every encouragement is given to Christian activities. In the Fall Term of '90, special religious meetings were held one week, resulting in much spiritual quickening, and in some conversions. The degree of spiritual interest was unusual.

ADMISSION, CLASSIFICATION AND DUTIES OF STUDENTS.

ADMISSION.—Candidates for admission to the Freshman Class of any collegiate course must have completed the studies of the corresponding Preparatory course. The regular days of examination for admission are the Monday next before Commencement, and the opening day of the college year. Candidates may be examined and admitted at other times; they are advised, however, to enter at the beginning of the year. They are requested to bring certificates giving in detail the amount and grade of their preparatory work. These certificates will receive due credit. Graduates of accredited Academies and High

Schools, who present certificates showing satisfactory standing in studies required for admission, will be admitted without examination. Candidates must present testimonials of good moral character. County certificates, for two years or more, will entitle the holder to credit for the common branches. Should the student, however, not make satisfactory progress, the Faculty reserve the right to require further preparation upon any study pursued elsewhere. No one younger than 13 years of age will be received as a student in any department except by the special permission of the President.

Candidates for admission should promptly arrange their studies, pay their tuition, and sign the general register, which act constitutes matriculation. By this act of matriculation each student agrees to observe the rules and regulations of the College. A student may be dismissed at any time when, in the judgment of the Faculty, his conduct is detrimental to himself or the college.

Students from other institutions of learning must bring letters of honorable dismissal.

THE CLASSIFICATION in the catalogue is made near the close of the college year, and presents the students' rank for the ensuing year. When students are farther advanced in some line of study than in others, they may be classified in accordance with their average standing.

PUBLIC WORSHIP.—All students are expected to attend public worship at least once each Sunday.

ABSENCE FROM COLLEGE.—No student is permitted to leave Alliance during term time without the special consent of the President.

The Graduating Addresses hereafter are to be limited to ten in number, provided there are twenty-one or more in the Class, to be chosen by the Faculty, upon the basis of the best average grade in composition and elocution as exhibited in the regular senior addresses for the year.

The Senior Vacation begins July 1st each year.

RECITATIONS—STUDIES—LECTURES—EXAMINATIONS.

RECITATIONS.—The best methods of instruction are introduced. The student is taught self-reliance; also to acquire the ability to analyze, classify, reason. In no other way can all the faculties be systematically developed and qualified for the widest practical range.

STUDIES.—All the courses of study are arranged with care, and will compare favorably with those of other colleges.

When a study is named in any general course without indicating the author of the text book, or the grade of advancement and exercises, it is understood to be the same author and exercises as named in one of the other general courses, and the grade of advancement to correspond with that of the Classical Course.

LECTURES.—In addition to the class instruction and scientific experiments

and lectures by resident Professors, the College secures competent persons to give useful instruction in the form of scientific, or practical addresses, or lectures upon subjects related to the general or special courses of study. Our students also avail themselves of the excellent courses of lectures furnished annually by the Alliance Lecture Association, and the Mt. Union M. E. Church.

EXAMINATIONS.—Special examinations are given at convenient times, to those who can not be present at the regular examinations. Honest and substantial work, in connection with the recitations and examinations, forms the basis for class standing and graduation. Examinations are conducted in writing, and the examination papers are carefully inspected, graded and filed away; as are also the copies of the Junior and Senior Addresses.

GRADUATION, DEGREES AND DIPLOMAS.

DEGREES are conferred, in cursu, alike upon gentlemen and ladies who complete the prescribed courses of study, as follows: Bachelor of Arts, (A. B.), for the Classical Course; Bachelor of Philosophy, (Ph. B.), for the Philosophical Course; Bachelor of Science, (B. S.), for the Scientific Course; also Bachelor of Commercial Science, (B. C. S.), for the full Commercial Course.

Non-resident students may be admitted to graduation, and to the designated degree; *pro merito*, in the Department of Science, Literature and the Arts, upon evidence of having completed the course as required of other students.

DIPLOMAS are awarded to students who complete a thorough course in vocal or instrumental music, the fine arts, or the Normal Department.

POST-GRADUATE STUDIES AND DEGREES.—The Degrees of Master of Arts, Science, and Philosophy, and that of Doctor of Philosophy are conferred upon those who complete a suitable Post-Graduate Course of Study.

IMPORTANT FEATURES.

1. **ELECTIVES, OR LIBERTY IN THE CHOICE OF COURSES AND STUDY.**—The student may select any one of the courses; or, from the general course may choose, subject to the sanction of the Faculty, any studies that he may be qualified to take. No student will be allowed to take more than four studies, except by special permission of the Faculty.

2. **EQUAL PRIVILEGES TO LADIES.**—Ladies, from the first, have been admitted as students on the same terms as gentlemen, to all the departments, to all honors and privileges, and are equally eligible to the position of trustee or professor. They recite in the same classes, and meet with the same success as gentlemen. To the presence and refining influence of ladies, this College is largely indebted for its success in developing true social and moral character, also true self-government.

3. **THREE REGULAR COLLEGE TERMS, AND ONE SPECIAL SUMMER TERM EACH YEAR.**—The College year is divided into three terms—Fall, Winter and Spring. Students who teach in Winter desire three terms between the closing of their schools, about the last of February, and the beginning of their next schools in November; so that they can support themselves by teaching without losing a college term, and its consequent loss of an essential part of the college year.

The arrangement of Fall, Spring and Summer terms, beginning respectively near the last of August and February, and in May, enables students both to attend these three terms, and also earn their college expenses for the year, by teaching public schools during the Winter season without losing time or class standing. This special Summer term, beginning near the middle of May, accommodates students who wish to teach in Winter, or who desire to make the most of their time.

Studies are so arranged in the Summer term, as to accommodate the students in attendance. The large and beautiful college plateau is so elevated above the surrounding country, as to receive the pure and fresh Summer breezes, thus rendering the Summer term eminently healthful, pleasant and profitable. The large attendance this term demonstrates the wisdom of the four-term plan.

If a student needs to be absent during the Summer season, the Fall, Winter and Spring terms give him an opportunity to do a college year's work; or if he attend all four terms, he can, by proper study, complete a four years' course in three calendar years. This distinctive arrangement of terms has enabled many enterprising young men and ladies to obtain an education who could not otherwise have done so. The entire plan is popular.

4. **A COLLEGE FOR THE PEOPLE.**—Every person should have educational opportunities as extensive and varied as his capacities. Those endowed with the greatest capacities rise usually from the mass of humanity, and belong to the honest and industrious ranks of the people. This College is designed for the people—even for the most self-dependent, on terms equally honorable and successful with the wealthier.

5. **SELF-GOVERNMENT** in conformity with simple regulations is the rule of this Institution. Its privileges are offered on these conditions. A student who refuses to comply forfeits his privileges. When a student voluntarily and honestly accepts the conditions, his honor and best interests call upon him to keep his agreement. In this he is aided by kind and competent Professors. Each of these seeks to gain and hold the personal friendship of each student; and in the light of a broader life-experience, to counsel, encourage and firmly lead in all right ways. The college provisions appeal to the student's honor, self-respect, sense of right, and personal responsibility. Thus, each student not only understands and accepts the conditions, but he voluntarily acts upon his personal word and honor. This plan of self-government removes antago-

nism between professors and students, and inspires in each confidence and co-operation.

EXPENSES—SELF-SUPPORT—REMARKS.

RATES OF TUITION PER TERM.

The whole expense at Mt. Union College is very low, compared with that of many colleges. An education can be secured here for about one-half what it costs at some colleges. No college offers equal privileges and benefits for less expense.

Tuition per term in any one, two or more branches in the Literary Courses, including the Preparatory Department and Normal Course, \$10.00.

Tuition for a less time than a term, \$1.00 per week.

The following classes are free to all regular students of any department, viz.:

FREE TO ALL REGULAR STUDENTS.

1. Normal, or Teacher's Training Class.
2. Choral Class (Elementary Music).

FREE TO REGULAR COMMERCIAL AND MUSIC STUDENTS.

Writing, Grammar, Descriptive Geography, Arithmetic, and U. S. History. The above common English branches will be taught every term.

A person residing in the community who cannot take full work may take any study at \$3.00 per term.

A student in any other department than the literary may take any advanced study at \$3.00 per term.

Special examinations, \$3.00 per branch.

ESTIMATED EXPENSES FOR A TERM OF TWELVE WEEKS, (EXCLUSIVE OF TUITION).

Board \$1.65 to \$2.50 per week.....	\$19 80 to \$30 00
Room furnished and cared for.....	6 00 " 9 00
Light, washing and fuel.....	3 20 " 6 00
Text books.....	1 00 " 5 00
Total.....	\$30 00 to \$50 00

Expenses for a period of time greater or less than twelve weeks may be readily determined from the above statement. To ascertain the expenses of a student attending only the Commercial, Music or Fine Art Department, it will only be necessary to note the difference in tuition, for which refer to those departments.

Students who are situated so they can furnish wholly or partly their rooms can greatly reduce their expenses. Furnished rooms are from 50 to 75 cents per week; board and room in private families, about \$3.00 per week. Many families supply dining rooms, furniture, etc., and cook for a "club," or com-

pany of students, whose members, on co-operative plan, pay (pro-rata) only first cost of provisions, services, use of dining room and furniture. Cost, \$1.60 to \$2.20 per week.

Other students rent rooms and furniture and board themselves at more reduced rates.

A number of young men, fitting themselves for the ministry, find great help by regular or special preaching.

Any needed books and stationery are sold or rented to the students at moderate prices. Graduation fee, \$3.00 to \$7.50.

In case the student is absent any considerable time, on account of sickness, back tuition will be refunded, or credited to him for another term.

Tuition and room rent are counted from time of entering to end of term, and tuition from first of term for entrance second or third week.

The College does not agree to furnish manual labor to students; yet quite a number of students find in the community various kinds of remunerative labor. The four-term plan enables students to earn, by teaching public schools during the Winter term, enough to defray their college expenses during their college course of study, without losing time or falling behind their classes. Without this arrangement of terms, students who teach a Winter term must lose nearly one-third of each college year's instruction; hence would fall behind their classes and require six years to complete a four years' course. It is believed dependent students can make their way financially through Mt. Union College easier than through any other first-class college.

All arrangements can be made by letter, addressed to the President or Secretary of the Faculty, Alliance, O., or upon arrival at the college.

Students on first arrival will please call at once upon the President or one of the Professors, and all information as to rooms, boarding, and other arrangements, will be cheerfully given.



SUMMARY.

Department of Literature, Science, and the Arts.

Post-Graduates.....	4
Graduates.....	23
Seniors.....	10
Juniors.....	18
Sophomores.....	26
Freshmen.....	65
Unclassified.....	36
Preparatory—Seniors, 83; Middle, 96, Juniors, 50.....	229
	— 411

Normal Department.

Graduates.....	15
Seniors.....	52
Juniors.....	75
	— 142

Business Department.

Regular Course.....	80
Writing Course.....	170
Short-hand and Type-writing.....	19
	— 269

Department of Music.

Piano—Post-Graduates, 5; Graduates, 6; Seniors, 14; Juniors and Freshmen, 55.....	78
Cabinet Organ.....	12
Special Voice Culture—Seniors, 4; Juniors and Freshmen, 35.....	39
Harmony and Composition.....	11
Theory of Music.....	12
Violin, Guitar and Cornet.....	26
Vocal Classes.....	25
	— 203

Department of Fine Arts.

Landscape Painting, Drawing, etc.....	20
Total Attendance in Departments.....	1045
Total Number of Different Students.....	580
Gentlemen, 370; Ladies, 210.	

SUMMARY BY STATES AND TERRITORIES.

California.....	1	Massachusetts.....	4
Dakota, North.....	1	Nebraska.....	2
Dakota, South.....	1	New York.....	3
Dist. Col.....	2	Ohio.....	502
Florida.....	1	Oklahoma.....	1
Illinois.....	1	Pennsylvania.....	52
Indiana.....	1	West Virginia.....	2
Maryland.....	5		
Total.....			580

GENERAL SUMMARY.

Classical Course.....	{ Gentlemen.....251 Ladies.....12 }	263
Philosophic Course.....	{ Gentlemen.....140 Ladies.....36 }	176
Scientific Course.....	{ Gentlemen.....90 Ladies.....25 }	115
Literary Course.....	{ Gentlemen.....3 Ladies.....9 }	12
		—566
After deducting 27, the number graduating from <i>two</i> Courses.....		539
Graduated from College Courses.....		539
Mus. B., Pro Merito.....		2
Ph D., Pro Merito.....		9
A. M., Per Honorem.....		16
D. D., Per Honorem.....		48
LL. D., Per Honorem.....		8
		—622

GRADUATED FROM SPECIAL COURSES.

Instrumental Music { Higher Classical.....33 Mozart Classical.....43		76
Normal.....		77
Commercial.....		692
Fine Art.....		3
		—848
Grand Total.....		1470

SPECIAL CALENDAR.

FALL TERM.

1890.	
Aug. 26.....	Tuesday.....Recitations Begin.
Oct. 1.....	Wednesday Evening.....Senior Addresses.
Oct. 8.....	Wednesday Evening.....Junior Addresses.
Oct. 15.....	Wednesday Evening.....Sophomore Addresses.
Nov. 17.....	Monday.....Fall Term Ends.

WINTER TERM.

Nov. 18.....	Tuesday.....	Recitations Begin.
Nov. 27.....	Thursday	Thanksgiving Day.
Dec. 23.....	Tuesday Evening.....	Senior Addresses.
Dec. 24—Jan. 2, 1891.....	Wednesday—Friday.....	Holiday Vacation.
1891.		
Jan. 7.....	Wednesday Evening.....	Junior Addresses.
Jan. 14.....	Wednesday Evening.....	Sophomore Addresses.
Jan. 29.....	Thursday	Day of Prayer for Colleges.
Feb. 23.....	Monday.....	Winter Term Ends.

SPRING TERM.

Feb. 24.....	Tuesday.....	Recitations Begin.
April 1.....	Wednesday Evening.....	Senior Addresses.
April 8.....	Wednesday Evening.....	Junior Addresses.
April 15.....	Wednesday Evening.....	Sophomore Addresses.
May 18.....	Monday.....	Spring Term Ends.

SUMMER TERM.

May 19.....	Tuesday.....	Recitations Begin.
June 24.....	Wednesday Evening.....	Senior Addresses.
July 1.....	Wednesday Evening.....	Junior Addresses.
July 8.....	Wednesday Evening.....	Sophomore Addresses.
July 24, 27, 28.....	Friday, Monday, Tuesd'y...	Examinations.
July 25.....	Saturday Evening.....	Normal Graduation.
July 26.	Sabbath Morning.....	Baccalaureate Sermon.
July 26.....	Sabbath Evening.....	Alumni Sermon.
July 27.....	Monday Evening.....	Music Graduation.
July 28.....	Tuesday Evening.....	Preparatory Graduation.
July 29.....	Wednesday	{ Meeting of Trustees, Com- mittees, etc., Class Day.
July 29.....	Wednesday Evening.....	President's Reception.
July 30.....	Thursday	Commencement Day.
July 30.....	Thursday Evening.....	{ Republican and Linnæan Contest.

FALL TERM.

Aug. 24.....	Monday.....	Entrance Examinations.
Aug. 25.....	Tuesday	Recitations Begin.
Nov. 18.....	Monday,.....	Fall Term Ends.

WINTER TERM.

Nov. 19.....	Tuesday.....	Recitations Begin.
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CALENDAR 1890-91.

AUGUST '90					SEPTEMBER '90					OCTOBER '90				
S	-	3	10	17 24 31	S	-	7	14	21 28	S	-	5	12	19 26
M	-	4	11	18 25 —	M	1	8	15	22 29	M	-	6	13	20 27
T	-	5	12	19 26 —	T	2	9	16	23 30	T	-	7	14	21 28
W	-	6	13	20 27 —	W	3	10	17	24 —	W	1	8	15	22 29
T	-	7	14	21 28 —	T	4	11	18	25 —	T	2	9	16	23 30
F	1	8	15	22 29 —	F	5	12	19	26 —	F	3	10	17	24 31
S	2	9	16	23 30 —	S	6	13	20	27 —	S	4	11	18	25 —
NOVEMBER '90					DECEMBER '90					JANUARY '91				
S	-	2	9	16 23 30	S	-	7	14	21 28	S	-	4	11	18 25
M	-	3	10	17 24 —	M	1	8	15	22 29	M	-	5	12	19 26
T	-	4	11	18 25 —	T	2	9	16	23 30	T	-	6	13	20 27
W	-	5	12	19 26 —	W	3	10	17	24 31	W	-	7	14	21 28
T	-	6	13	20 27 —	T	4	11	18	25 —	T	1	8	15	22 29
F	-	7	14	21 28 —	F	5	12	19	26 —	F	2	9	16	23 30
S	1	8	15	22 29 —	S	6	13	20	27 —	S	3	10	17	24 31
FEBRUARY '91					MARCH '91					APRIL '91				
S	1	8	15	22 —	S	1	8	15	22 29	S	-	5	12	19 26
M	2	9	16	23 —	M	2	9	16	23 30	M	-	6	13	20 27
T	3	10	17	24 —	T	3	10	17	24 31	T	-	7	14	21 28
W	4	11	18	25 —	W	4	11	18	25 —	W	1	8	15	22 29
T	5	12	19	26 —	T	5	12	19	26 —	T	2	9	16	23 30
F	6	13	20	27 —	F	6	13	20	27 —	F	3	10	17	24 —
S	7	14	21	28 —	S	7	14	21	28 —	S	4	11	18	25 —
MAY '91					JUNE '91					JULY '91				
S	-	3	10	17 24 31	S	-	7	14	21 28	S	-	5	12	19 26
M	-	4	11	18 25 —	M	1	8	15	22 29	M	-	6	13	20 27
T	-	5	12	19 26 —	T	2	9	16	23 30	T	-	7	14	21 28
W	-	6	13	20 27 —	W	3	10	17	24 —	W	1	8	15	22 29
T	-	7	14	21 28 —	T	4	11	18	25 —	T	2	9	16	23 30
F	1	8	15	22 29 —	F	5	12	19	26 —	F	3	10	17	24 31
S	2	9	16	23 30 —	S	6	13	20	27 —	S	4	11	18	25 —
AUGUST '91					SEPTEMBER '91					OCTOBER '91				
S	-	2	9	16 23 30	S	-	6	13	20 27	S	-	4	11	18 25
M	-	3	10	17 24 31	M	-	7	14	21 28	M	-	5	12	19 26
T	-	4	11	18 25 —	T	1	8	15	22 29	T	-	6	13	20 27
W	-	5	12	19 26 —	W	2	9	16	23 30	W	-	7	14	21 28
T	-	6	13	20 27 —	T	3	10	17	24 —	T	1	8	15	22 29
F	-	7	14	21 28 —	F	4	11	18	25 —	F	2	9	16	23 30
S	1	8	15	22 29 —	S	5	12	19	26 —	S	3	10	17	24 31
NOVEMBER '91					DECEMBER '91					JANUARY '92				
S	1	8	15	22 29	S	-	6	13	20 27	S	-	3	10	17 24 31
M	2	9	16	23 30	M	-	7	14	21 28	M	-	4	11	18 25 —
T	3	10	17	24 —	T	1	8	15	22 29	T	-	5	12	19 26 —
W	4	11	18	25 —	W	2	9	16	23 30	W	-	6	13	20 27 —
T	5	12	19	26 —	T	3	10	17	24 31	T	-	7	14	21 28 —
F	6	13	20	27 —	F	4	11	18	25 —	F	1	8	15	22 29 —
S	7	14	21	28 —	S	5	12	19	26 —	S	2	9	16	23 30 —







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